

**PENGARUH KETERIKATAN KERJA, BUDAYA ORGANISASI, BEBAN  
KERJA DAN STRES KERJA TERHADAP KINERJA KARYAWAN  
PELAKSANA PADA DISTRIK SERDANG - I PT. PERKEBUNAN  
NUSANTARA III**

**TESIS**

**Oleh**

**ZUL AHMAD LUBIS  
NPM. 221805005**



**PROGRAM STUDI MAGISTER MANAJEMEN  
PROGRAM PASCASARJANA  
UNIVERSITAS MEDAN AREA  
MEDAN  
2024**

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KERJA DAN STRES KERJA TERHADAP KINERJA KARYAWAN  
PELAKSANAPADA DISTRIK SERDANG - 1 PT. PERKEBUNAN  
NUSANTARA III**

**TESIS**

Diajukan sebagai salah satu syarat untuk memperoleh gelar Magister Manajemen Pada Program  
Pascasarjana Universitas Medan Area



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UNIVERSITAS MEDAN AREA  
PROGRAM PASCASARJANA  
MAGISTER MANAJEMEN

JUDUL : PENGARUH KETERIKATAN KERJA, BUDAYA ORGANISASI,  
BEBAN KERJA DAN STRES KERJA KARYAWAN TERHADAP  
KINERJA KARYAWAN PELAKSANA PADA DISTRIK  
SERDANG - I PT. PERKEBUNAN NUSANTARA III

NAMA : ZUL AHMAD LUBIS  
NPM : 221805005

PROGRAM STUDI : MAGISTER MANAJEMEN



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Saya yang bertanda tangan dibawah ini:

Nama : ZUL AHMAD LUBIS

JUDUL : PENGARUH KETERIKATAN KERJA, BUDAYA ORGANISASI, BEBAN KERJA DAN STRESS KERJA KARYAWAN TERHADAP KINERJA KARYAWAN PELAKSANA PADA DISTRIK I SERDANG PT. PERKEBUNAN NUSANTARA III

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Medan, April 2024

Yang menyatakan,

Zul Ahmad Lubis

NPM. 221805005

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Nama : Zul Ahmad Lubis  
NPM : 221805005  
Program Studi : Pascasarjana  
Fakultas : Magister Manajemen  
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Dibuat di : Medan  
Pada tanggal : April 2024  
Yang menyatakan

(Zul Ahmad Lubis)

## ABSTRAK

### MODEL ADAPTASI BRAND BUILDING AGROWISATA DESA SAYUM SABAH

**Nama** : ZUL AHMAD LUBIS  
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Penyebab menurunnya pendapatan suatu perusahaan dekat dengan kinerja karyawan yang tidak maksimal. Sehingga perlu dilakukan analisis mendalam untuk melihat ada tidaknya berbagai faktor penyebab. Oleh karena itu, penelitian ini ingin menguji apakah keterikatan kerja, budaya organisasi, beban kerja, dan stres kerja berpengaruh terhadap kinerja karyawan. Penelitian ini dilakukan di Kebun Raya Kabupaten Serdang. Metode pengumpulan data menggunakan deskripsi kuantitatif. Hasil penelitian menunjukkan bahwa keterlibatan kerja memiliki efek positif dan signifikan pada kinerja karyawan dengan tingkat signifikansi  $0,001 < 0,05$ , budaya organisasi memiliki efek positif dan signifikan pada kinerja karyawan dengan tingkat signifikansi  $0,000 < 0,05$ , beban kerja memiliki positif dan positif dan berpengaruh signifikan terhadap kinerja karyawan dengan tingkat signifikansi  $0,038 < 0,05$ , Stres kerja berpengaruh positif dan signifikan terhadap kinerja karyawan dengan tingkat signifikansi  $0,000 < 0,05$ , dan secara simultan keterikatan kerja, budaya organisasi, beban kerja dan stres kerja berpengaruh signifikan terhadap kinerja pegawai dengan tingkat signifikansi  $0,000 < 0,05$ . Jadi disimpulkan seluruh variabel penelitian berpengaruh positif dan signifikan terhadap kinerja karyawan.

**Keyword :** Keterikatan Kerja, Budaya Kerja, Beban Kerja, Stres Kerja, Kinerja Karyawan

## **ABSTRACT**

### **INFLUENCE OF WORK ENGAGEMENT, ORGANIZATIONAL CULTURE, WORKLOAD AND EMPLOYEES' JOB STRESS ON THE PERFORMANCE OF IMPLEMENTING EMPLOYEES IN SERDANG DISTRICT - I PT. NUSANTARA PLANTATIONS III**

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**Supervisor I : Prof. Dr. Ir. Yusniar Lubis, M.MA**

**Supervisor II : Dr. Ihsan Effendi, SE, M.Si**

*The cause of a company's declining income is close to employee performance, which is not optimal. So, an in-depth analysis is needed to see whether there are various causal factors. Therefore, this research wants to test whether work engagement, organizational culture, workload, and work stress influence employee performance. This research was conducted in the Gardens of Serdang District. The data collection method uses quantitative description. The research results show that work engagement has a positive and significant effect on employee performance with a significance level of  $0.001 < 0.05$ , organizational culture has a positive and significant effect on employee performance with a significance level of  $0.000 < 0.05$ , workload has a positive and significant effect on employee performance with a level of significance  $0.038 < 0.05$ , Job stress has a positive and significant effect on employee performance with a significance level of  $0.000 < 0.05$ , and simultaneously work engagement, organizational culture, workload and work stress have a significant effect on employee performance with a significance level of  $0.000 < 0.05$ . So it is concluded that all research variables have a positive and significant effect on employee performance.*

**Keyword :** Work Engagement, Organizational Culture, Workload, Work Stress, employee performance in Kebun Serdang District

**TELAH DIUJI PADA TANGGAL 5 APRIL 2024**

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## KATA PENGANTAR

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Dalam penyusunan Tesis ini penulis telah banyak mendapatkan bantuan materil maupun dukungan moril dan membimbing (penulisan) dari berbagai pihak. Untuk itu penghargaan dan ucapan terima kasih disampaikan kepada :

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2. Direktur Pascasarjana Universitas Medan Area, Prof. Dr. Ir. Retna Astuti Kuswardani, MS
3. Ketua Program Studi Magister Manajemen, Dr Adelina Lubis,S.E,M.Si
4. Komisi Pembimbing; Prof. Dr. Ir. Yusniar Lubis M.MA dan Dr. Ihsan Effendi, S.E, M.Si.
5. Ayah dan Ibunda serta isteri yang selalu mendukung.
6. Seluruh staff/pegawai Pascasarjana Universitas Medan Area.
7. Manajemen PT. Perkebunan Nusantara III (Persero) Khususnya Distrik Serdang 1.

Penulis menyadari bahwa Tesis ini masih banyak kekurangannya, oleh karena itu dengan segala kerendahan hati penulis membuka diri untuk menerima saran maupun kritikan yang konstruktif, dari para pembaca demi penyempurnaannya Tesis ini. Semoga Tesis ini dapat bermanfaat, baik bagi perkembangan ilmu pengetahuan maupun bagi dunia usaha dan pemerintah.

Medan, April 2024

Zul Ahmad Lubis

# BAB 1

## PENDAHULUAN

### 1.1 Latar Belakang Masalah

Kebutuhan dunia akan produk turunan dari perkebunan kelapa sawit sangatlah dibutuhkan, Indonesia sendiri adalah penghasil komoditi kelapa sawit terbesar dunia yang terbagi menjadi tiga kelompok yaitu perkebunan besar milik negara, perekebunan besar milik swasta dan perkebunan rakyat. Berikut tabel luas lahan tanaman milik/HGU BUMN di Sumatera Utara

**Tabel 1. 1 Luas Lahan Tanaman BUMN (PTPN II, III, IV), 2015-2019**

| Jenis Tanaman |                            | Luas Tanaman (Ha) |         |         |         |           |
|---------------|----------------------------|-------------------|---------|---------|---------|-----------|
|               |                            | 2015              | 2016    | 2017    | 2018    | 2019      |
| Kelapa Sawit  | Tanaman Blm Menghasilkan   | 36 255            | 18 858  | 24 617  | 29 550  | 27 202    |
|               | Tanaman Menghasilkan       | 270 337           | 250 829 | 255 703 | 254 918 | 256 119   |
|               | Tanaman Tidak menghasilkan | 8 874             | 13 867  | 7 610   | 6 950   | 9 892     |
|               | Jumlah Luas Tanaman        | 315 467           | 289 944 | 291 115 | 291 059 | 293 214   |
| Karet         | Tanaman Blm Menghasilkan   | 14 392            | 19 134  | 13 173  | 7 200   | 5 338     |
|               | Tanaman Menghasilkan       | 24 185            | 23 547  | 24 927  | 26 000  | 26 683    |
|               | Tanaman Tidak menghasilkan | -                 | -       | -       | -       | 1 340     |
|               | Jumlah Luas Tanaman        | 38 578            | 36 293  | 34 916  | 33 200  | 33 362    |
| Kelapa Sawit  | Luas Tanaman Rakyat        | 417 656           | 417 809 | 429 261 | 434 361 | 6 035 742 |
| Karet         |                            | 394 517           | 394 519 | 393 189 | 361 784 | 3 246 127 |

Sumber: Sumatera Utara dalam angka 2019

Pada perkebunan milik negara yang dikelola oleh BUMN saat ini telah tergabung menjadi PT. Perkebunan Nusantara Holding yang membawahi PTPN I -PTPN XIV. Provinsi Sumatera Utara mendominasi perkebunan BUMN bukan hanya dari segi Areal tetapi juga terdapat tiga (3) perusahaan yang dibawahi Holding di Sumatera Utara yakni PTPN II, III dan IV. Terdapat penurunan luas

areal tanaman pada tahun 2018 dari tahun-tahun sebelumnya, hal ini disebabkan karena adanya pembebasan lahan pada salah satu perusahaan berbeda dengan perkebunan rakyat yang terus meningkat setiap tahunnya. Penurunan luas areal tanaman membuktikan nilai asset suatu perusahaan berkurang tetapi tidak membuktikan penurunan produksi tahun berjalan pada perusahaan, untuk itu dapat dilihat pada tabel dibawah ini yaitu produksi kelapa sawit BUMN di Sumatera Utara.

**Tabel 1. 2 Produksi TBS, CPO dan Palm Kernel BUMN Sumatera Utara (IMKS)**

| <b>Keterangan</b> | <b>2017 (Ribu Ton)</b> |          |          | <b>2018 (Ribu Ton)</b> |          |          | <b>2019 (Ribu Ton)</b> |          |          | <b>Produktivitas 2019 (Ton/Ha)</b> |           |           |
|-------------------|------------------------|----------|----------|------------------------|----------|----------|------------------------|----------|----------|------------------------------------|-----------|-----------|
|                   | PTPN II                | PTPN III | PTPN IV  | PTPN II                | PTPN III | PTPN IV  | PTPN II                | PTPN III | PTPN IV  | PTPN II                            | PTPN III  | PTPN IV   |
| TBS               | 496                    | 245<br>5 | 257<br>5 | 535                    | 253<br>7 | 248<br>9 | 543                    | 251<br>1 | 248<br>5 | 13.<br>7                           | 25.1<br>1 | 21.3<br>4 |
| CPO               | 106                    | 533      | 562      | 118                    | 570      | 571      | 122                    | 614      | 586      | 3.1<br>4                           | 6.25      | 5.04      |
| Palm Kernel       | 16                     | 98       | 101      | 19                     | 102      | 115      | 18                     | 106      | 97       | 0.4<br>7                           | 1.08      | 0.84      |

Sumber: Sumatera Utara Dalam Angka 2019

Dapat dilihat pada tabel diatas PTPN III memiliki kontribusi yang besar bagi BUMN khususnya yang berada di Sumatera Utara. Pada tahun 2018 PTPN III mengalami peningkatan produksi TBS sebesar 82.000 ton atau sebesar 3,34 persen dari tahun 2017. Hal ini berbeda dengan PTPN IV yang mengalami penurunan produksi sebesar -38.000 ton atau sebesar -1,475 persen dari tahun 2017.

Salah satu yang memberikan sumbangsih terhadap kinerja perusahaan PTPN III ialah Distrik Serdang I yang membawahi tujuh (7) kebun.

**Tabel 1.3 Produksi, Produktivitas, dan Prestasi Kerja Distrik Serdang I  
PTPN III (Ton TBS Dalam ribu Ton)**

| Kebun               | 2018          |                        |                    |                         | 2019          |                        |                    |                         | 2020          |                         |                    |                         |
|---------------------|---------------|------------------------|--------------------|-------------------------|---------------|------------------------|--------------------|-------------------------|---------------|-------------------------|--------------------|-------------------------|
|                     | Ton TBS       | Produktivitas (Ton/Ha) | Jlh Tena ga Pane n | Prestasi Kerja (Ton/Hk) | Ton TBS       | Produktivitas (Ton/Ha) | Jlh Tena ga Pane n | Prestasi Kerja (Ton/Hk) | Ton TBS       | Produktivitas (Ton/Ha ) | Jlh Tena ga Pane n | Prestasi Kerja (Ton/Hk) |
| Kebun Dusun Hulu    | 39,51         | 33,063                 | 79                 | 1,451                   | 36,81         | 14,771                 | 88                 | 1,210                   | 36,79         | 14,762                  | 108                | 1,001                   |
| Kebun Bandar Betsy  | 2,27          | 19,529                 | 5                  | 1,144                   | 3,16          | 27,233                 | 6                  | 1,834                   | 2,75          | 23,681                  | 5                  | 2,216                   |
| Kebun Bangun        | 43,78         | 23,689                 | 84                 | 1,880                   | 41,02         | 22,718                 | 80                 | 1,806                   | 40,44         | 21,738                  | 78                 | 1,796                   |
| Kebun Gunung Pamela | 39,58         | 20,584                 | 91                 | 1,474                   | 37,19         | 18,570                 | 91                 | 1,371                   | 34,99         | 17,474                  | 84                 | 1,305                   |
| Kebun Gunung Monako | 45,17         | 22,866                 | 94                 | 1,704                   | 44,61         | 22,582                 | 89                 | 1,831                   | 41,42         | 20,971                  | 104                | 1,622                   |
| Kebun Silau Dunia   | 33,88         | 21,017                 | 78                 | 1,684                   | 32,80         | 20,349                 | 105                | 1,396                   | 36,91         | 18,855                  | 113                | 1,254                   |
| Kebun Gunung Para   | 13,63         | 24,688                 | 28                 | 1,658                   | 13,58         | 24,592                 | 28                 | 1,746                   | 14,44         | 27,325                  | 30                 | 1,752                   |
| <b>Tot al</b>       | <b>217,85</b> | <b>19,783</b>          | <b>459</b>         | <b>1,657</b>            | <b>209,20</b> | <b>22,046</b>          | <b>487</b>         | <b>1,806</b>            | <b>207,78</b> | <b>19,078</b>           | <b>521</b>         | <b>1,380</b>            |

Sumber: Distrik Serdang I

Dapat kita lihat tiga (3) tahun terakhir terjadi lonjakan fluktuasi produktivitas kebun diiringi dengan penurunan prestasi kerja (Ton/Hk) pada tahun, 2018 Produktivitas wilayah Distrik Serdang I 19, 783 dengan rata-rata prestasi kerja sebesar 1,657 selanjutnya pada tahun 2019 terjadi peningkatan produktivitas sebesar 11,43 % dari tahun 2018 selanjutnya pada tahun 2020 terjadi penurunan produktivitas sebesar 13 % dan penurunan prestasi kerja sebesar 23 % dari tahun 2019, begitupula halnya pada tahun 2021-2022 terjadi penurunan prestasi kerja (ton/hk), sebesar 92 ton/hk.

**Tabel 1. 4 Produksi, Produktivitas, dan Prestasi Kerja DSER I PTPN III (Ton TBS Dalam ribu Ton)**

**Produksi, Produktivitas, dan Prestasi Kerja DSER I PTPN III (Ton TBS Dalam ribu Ton)**

| Kebun        | Luas di Panen |           |           | 2021        |                           |                     | 2022                          |             |                           | 2023 (s/d September ) |                               |             |                           |                     |                               |
|--------------|---------------|-----------|-----------|-------------|---------------------------|---------------------|-------------------------------|-------------|---------------------------|-----------------------|-------------------------------|-------------|---------------------------|---------------------|-------------------------------|
|              | Tahun         |           |           | Ton TBS     | Produktivitas<br>(Ton/Ha) | Jlh Tenaga<br>Panen | Prestasi<br>Kerja<br>(Ton/Hk) | Ton TBS     | Produktivitas<br>(Ton/Ha) | Jlh Tenaga<br>Panen   | Prestasi<br>Kerja<br>(Ton/Hk) | Ton TBS     | Produktivitas<br>(Ton/Ha) | Jlh Tenaga<br>Panen | Prestasi<br>Kerja<br>(Ton/Hk) |
|              | 2021          | 2022      | 2023      |             |                           |                     |                               |             |                           |                       |                               |             |                           |                     |                               |
| KDSHU        | 2.492,58      | 2.492,58  | 1.825,43  | 49.218.450  | 19.746                    | 38.260              | 1.286                         | 46.299.550  | 18.575                    | 39.420                | 1.175                         | 31.967.370  | 17.512                    | 24.829              | 1.288                         |
| KBDBY        | 116,20        | 116,20    | 116,20    | 3.377.200   | 29.064                    | 1.415               | 2.387                         | 3.500.590   | 30.126                    | 1.382                 | 2.533                         | 2.268.140   | 19.519                    | 1.007               | 2.232                         |
| KBANG        | 1.860,68      | 1.860,68  | 1.548,90  | 40.094.020  | 21.548                    | 22.693              | 1.767                         | 36.797.450  | 19.776                    | 21.786                | 1.689                         | 23.171.480  | 14.960                    | 15.558              | 1.489                         |
| KGPMA        | 1.960,03      | 1.960,03  | 1.876,57  | 37.022.410  | 18.889                    | 28.091              | 1.318                         | 37.275.310  | 19.018                    | 28.715                | 1.298                         | 25.597.960  | 13.641                    | 18.850              | 1.358                         |
| KGMNO        | 1.975,62      | 1.975,62  | 1.560,41  | 40.317.370  | 20.407                    | 28.580              | 1.411                         | 38.388.850  | 19.431                    | 27.971                | 1.372                         | 23.330.830  | 14.952                    | 16.326              | 1.429                         |
| KSDUN        | 1.988,78      | 1.957,78  | 1.859,58  | 40.653.230  | 20.441                    | 27.066              | 1.502                         | 39.860.220  | 20.360                    | 28.433                | 1.402                         | 27.980.020  | 15.046                    | 20.045              | 1.396                         |
| KGPAR        | 528,76        | 528,76    | 453,19    | 14.738.690  | 27.874                    | 9.244               | 1.594                         | 13.502.590  | 25.536                    | 9.068                 | 1.489                         | 8.302.880   | 18.321                    | 5.649               | 1.470                         |
| Jumlah       | 10.922,65     | 10.891,65 | 9.240,28  | 225.421.370 | 20.638                    | 155.349             | 1.451                         | 215.624.560 | 19.797                    | 156.775               | 1.375                         | 142.618.680 | 15.434                    | 102.264             | 1.395                         |
| KINRA        | 1140,49       | 1140,49   | 1.140,49  | 11.993.100  | 10.516                    | 5.570               | 2.153                         | 11.252.990  | 9.867                     | 7.253                 | 1.551                         | 8.241.400   | 7.226                     | 5.258               | 1.567                         |
| Total DSER-I | 12.063,14     | 12.032,14 | 10.380,77 | 237.414.470 | 19.681                    | 160.919             | 1.475                         | 226.877.550 | 18.856                    | 164.028               | 1.383                         | 150.860.080 | 14.533                    | 107.522             | 1.403                         |

Sumber: Distrik Serdang I PT. Perkebunan Nusantara III

Menurut Robbins dan Judge (2013) budaya organisasi adalah sistem makna bersama yang dianut oleh seluruh anggota organisasi dan yang membedakan organisasi tersebut dengan organisasi lain yang dapat berdampak terhadap tingkat kinerja karyawan. Dengan adanya budaya organisasi maka akan membantu karyawan untuk beradaptasi dengan lingkungan kerjanya, pada beberapa keadaan seorang karyawan akan berusaha untuk memperlajari kebudayaan perusahaan agar dapat bekerja sesuai dengan standar dan peraturan yang ditetapkan. Berdasarkan pengertian tersebut maka dapat diperoleh kesimpulan bahwa budaya organisasi adalah sistem nilai, norma atau aturan, falsafah, kepercayaan dan sikap (perilaku) yang dianut bersama para anggota yang berpengaruh terhadap pola kerja serta birokrasi manajemen perusahaan.

PT Perkebunan Nusantara III (Persero) sendiri telah terjadi beberapa kali dalam semboyan yang diterapkan oleh perusahaan kurang dari lima tahun terakhir. Yakni adanya perubahan pada tahun 2016 menjadi Jujur, Tulus dan Ikhlas pada tahun 2018 berubah menjadi SIPRO (Sinergitas, Integritas dan Profesional) saat ini telah berubah menjadi AKHLAK.

Sejak september tahun 2020 PTPN III menerapkan nilai budaya “AKHLAK” sebagai budaya organisasi, adapun arti dari “AKHLAK” adalah *amanah* yaitu memegang teguh kepercayaan, *kompeten* yaitu terus belajar dan mengembangkan diri, *harmonis* yaitu peduli dan selalu menghargai perbedaan, *loyal* yaitu mengutamakan kepentingan bangsa dan negara, *adaptif* yaitu selalu berinovasi *kolaboratif* yaitu terus membangun kerja sama.

Budaya organisasi harus diterapkan kepada seluruh karyawan agar menjadi perilaku kerja sehari-hari sehingga budaya organisasi dapat menjadi kebiasaan terhadap diri sendiri dan bermanfaat bagi semua pihak. Berdasarkan hasil obervasi yang dilakukan peneliti ditemukan bahwa slogan tentang budaya organisasi PTPN III ditempel disetiap ruang kerja agar karyawan selalu mengingat budaya organisasi yang dimiliki perusahaan. Namun memang tidak mudah untuk menciptakan suatu kebiasaan baru, perlu dorongan dan upaya agar budaya tersebut dapat direalisasikan dengan baik dan dapat berdampak terhadap peningkatan kinerja karyawan apalagi telah terjadi beberapa kali pergantian budaya yang ditanamkan ke organisasi PTPN III dalam kurun waktu 4 tahun terakhir.

Berdasarkan hasil observasi yang dilaksanakan peneliti ditemukan bahwa jam kerja karyawan PTPN III adalah 40 jam/minggu. disamping itu juga ditemukan bahwa beban dan volume pekerjaan yang tinggi menjadi salah satu pemicu karyawan mengalami stres dimana karyawan wajib bekerja dari senin-sabtu dan kewajiban untuk menyelesaikan pekerjaannya tepat waktu membuat karyawan cenderung menghabiskan tenaga dan pikirannya ke pekerjaan dan menyebabkan terjadinya “potensi” stres kerja.

Berdasarkan penelitian Manalu W. dkk (2022) terdapat fenomena pada kebun karet yakni didasarkan untuk mendongkrak produksi karet kering, maka pada tahun 2021 dibuat kebijakan untuk melakukan panen karet basah pada pukul 04.00 WIB dengan tambahan peralatan penerangan dan *Extra Fooding* bagi karyawan penderes.

Pada kondisi dilapangan, walaupun beban kerja yang ditambahkan kepada para karyawan. Karyawan pelaksana tetap melaksanakan tugasnya tanpa mengeluh, hal ini terbukti tidak adanya demonstrasi dalam kurun waktu lima tahun terakhir, hal ini diduga adanya peran keterikatan kerja karyawan yang membuat karyawan pelaksana dapat bekerja dengan semangat untuk mencapai target-target perusahaan. Mulyawan Y dkk (2017) bahwa keterikatan karyawan mempunyai pengaruh yang signifikan terhadap kinerja karyawan. Hal ini membuktikan dari tingkat signifikan sebesar 0.000 lebih kecil dari  $a = 0.05$  ( $0.000 < 0.05$ ). Hal ini berarti ada pengaruh antara keterikatan karyawan terhadap kinerja karyawan di PT. Badja Baru Palembang pada penelitian Mulyanwan Y. Dkk tersebut.

Adanya fenomena permasalahan yang terjadi pada PTPN III, membuat peneliti tertarik melakukan penelitian dengan judul “Pengaruh Keterikatan Kerja, Budaya organisasi, Beban Kerja dan Stres Kerja terhadap kinerja karyawan pelaksana (studi kasus: Kebun wilayah Distrik Serdang - I PTPN III)”

## 1.2 Rumusan Masalah Penelitian

Adapun yang menjadi pertanyaan dalam penelitian ini adalah sebagai berikut:

1. Bagaimana pengaruh keterikatan kerja terhadap kinerja karyawan pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III?
2. Bagaimana pengaruh budaya organisasi terhadap kinerja karyawan pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III?
3. Bagaimana pengaruh beban kerja terhadap kinerja karyawan pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III?
4. Bagaimana pengaruh stres kerja terhadap kinerja karyawan pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III?
5. Bagaimana pengaruh keterikatan kerja, budaya organisasi, beban kerja dan stres kerja secara simultan terhadap kinerja karyawan pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III?

### 1.3 Tujuan Penelitian

Adapun yang menjadi tujuan dalam penelitian ini adalah sebagai berikut:

1. Mengetahui dan menganalisis pengaruh keterikatan kerja terhadap kinerja karyawan pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III
2. Mengetahui dan menganalisis pengaruh budaya organisasi terhadap kinerja karyawan pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III
3. Mengetahui dan menganalisis pengaruh beban kerja terhadap kinerja karyawan pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III
4. Mengetahui dan menganalisis pengaruh stres kerja terhadap kinerja karyawan pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III
5. Mengetahui dan menganalisis pengaruh keterikatan kerja, budaya organisasi, beban kerja dan stres kerja terhadap kinerja karyawan pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III

### 1.4 Manfaat Penelitian

Adapun hasil penelitian ini diharapkan dapat memberikan manfaat sebagai berikut:

- a. Bagi PTPN III

Untuk memberikan masukan kepada pihak manajemen supaya dapat mengambil langkah-langkah yang tepat dalam meningkatkan kinerja karyawan

- b. Bagi Akademisi

Sebagai referensi untuk menambah ilmu pengetahuan terutama mengenai manajemen sumber daya manusia di masa mendatang terkhusus perihal meningkatkan kinerja karyawan.

- c. Bagi Peneliti

Penelitian ini diharapkan dapat menjadi alat untuk mempraktekkan teori-teori yang telah diperoleh sehingga dapat menambah pengetahuan, pemahaman, dan pengalaman khususnya tentang keterikatan kerja, budaya organisasi, beban kerja, dan stres kerja.



## **BAB II**

### **TINJAUAN PUSTAKA**

#### **2.1 Keterikatan Kerja (*Work Engagement*)**

##### **2.1.1 Pengertian Keterikatan Kerja (*Work Engagement*)**

Keterikatan kerja adalah pernyataan seorang secara penuh, pemikiran yang positif terkait dengan pekerjaannya (Baker and Demerouti, 2008). Keterikatan (*engagement*) yaitu kemampuan memahami sesuatu tanpa melalui penalaran rasional dan intelektualitas dari orang-orang dari terutama pemimpin dalam organisasi tentang motivasi kerja (Macey dan Schneider, 2008). Keterikatan kerja atau job engagement adalah kondisi pikiran positif, dipenuhi hal-hal terkait dengan pekerjaan yang ditandai dengan adanya semangat, pengabdian dan kekhusukan. (Kurniawati, 2014). Kata kerja “untuk terlibat” memiliki banyak makna, bervariasi dari keadaan emosional langsung menjadi “perlengkapan”, yang sedang terlibat dan berkomitmen, kepada keadaan transaksional lain untuk bekerja sebagai imbalan atas pertukaran ekonomi yang adil di tempat kerja (Schaufeli, 2013). Schaufeli juga menambahkan bahwa kata *engagement* merupakan kondisi unik yang berkaitan dengan tuntutan pekerjaan faktor yang mempengaruhi pekerjaan tersebut dan kinerja yang akan menggambarkan kondisi psikologi yang asli dan unik yang dialami oleh anggota organisasi.

Keterlibatan adalah sikap positif di mana seseorang berjalan di atas dan melampaui panggilan tugas, sehingga dapat meningkatkan tingkat kepemilikan, dan untuk memajukan kepentingan bisnis organisasi secara keseluruhan (Robinson and Hayday, 2004). Selain itu, ini juga merupakan upaya

discretionary atau bentuk peran atau peran ekstra atau usaha yang mendorong perubahan (Merceyand Scneider, 2008)

Sehingga dapat disimpulkan dari beberapa penelitian diatas keterikatan kerja merupakan sikap karyawan terhadap dirinya dengan pekerjaannya pada suatu organisasi yang dapat menggerakkan kemampuan diri untuk bekerja diluar tanggung jawabnya untuk memajukan organisasi atau mencapai tujuan organisasi karena rasa memiliki.

### **2.1.2 Pengukuran Keterikatan Kerja (Work Engagement)**

Macey & Schneider (2008) membagi dimensi keterikatan kerja menjadi dua bagian yaitu kepribadian, untuk melihat kepribadian proaktif, kepribadian otentik, watak yang berdampak positif dan kesadaran. Psikologis (*psychological engagement*) yaitu melihat kepuasan, komitmen dan pemberdayaan. *Engagement* perilaku yaitu melihat inisiatif personal, pengembangan peran, adaptif.

Noe & Weight et al (2015:25) berbeda dengan Macey&Schneider membagi dimensi keterikatan kerja menjadi dua yang berbeda yaitu pekerjaan dan komitmen. Noe et al merujuk paa tingkat keterlibatan karyawan secara penuh pada pekerjaan dan kekuatan komitmen mereka pada perusahaan dan pekerjaan mereka. Karyawan yang berkomitmen akan memberikan produktivitas tinggi

Robbins & Judge (2015) membagi dimensi keterikatan menjadi fisik, pengetahuan, emosional. Keterikatan kerja adalah investasi energy karyawan secara fisik, pengetahuan dan emosional kedalam kinerja pekerjaan. Hal yang membedakan karyawan *engage* atau tidak adalah keyakinan mereka yang sangat

berarti dalam pekerjaannya, karakteristik pekerjaan yang dapat mengakses sumberdaya yang diperlukan agar dapat efektif dalam bekerja, kecocokan nilai organisasi dan perilaku pemimpin dengan karyawan.

Keterikatan kerja terjadi ketika seseorang merasa bernilai, menikmati dan percaya pada pekerjaan yang mereka lakukan (Mujiasih, 2012). Menurut Bakker (2011) karyawan yang engaged akan bekerja dengan semangat dan merasakan hubungan yang mendalam dengan perusahaan dimana mereka bekerja, mereka mendorong inovasi dan mendorong kemajuan organisasi.

Keterikatan pada setiap anggota organisasi dapat digambarkan tiga pendekatan yang berupa kekuatan (*vigor*), penghayatan (*absorbtion*) dan pengabdian (*dedication*) (Bakker&Demerouti, 2008).

### 1. Kekuatan (*Vigor*)

Kekuatan dengan empat karakteristik utama tersebut oleh Schaufeli (2013) dijabarkan dalam beberapa indicator yakni:

- Merasa penuh energy
- Merasa kuat
- Berangkat kerja secepatnya
- Mampu bekerja dengan jangka waktu yang lama
- Kuat menahan emosi yang timbul akibat permasalahan di tempat kerja
- Gigih dalam mencari solusi terhadap permasalahan yang timbul

### 2. Penghayatan (*Absorbtion*)

Shimazu dan Schaufeli, 2009) Penghayatan ditandai dengan sepenuhnya terkonsentrasi dan mengasyikan dalam satu pekerjaan, dimana waktu berlalu

dengan cepat dan satu kesulitan dengan memisahkan diri dari pekerjaan.

Penghayatan dapat diukur dengan:

- Waktu terasa singkat ketika bekerja
- Ketika bekerja lupa dengan hal lain
- Bahagia ketika bekerja secara intensif
- Fokus terhadap pekerjaan
- Terbawa dengan alur pekerjaan

### 3. Pengabdian (*Dedication*)

Shimazu and Schaufeli, 2009 menyatakan pengabdian pada diri seseorang merupakan keterlibatan seseorang pada pekerjaannya

Terdapat beberapa indicator didalamnya yakni:

- Merasa pekerjaan yang ditekuni berarti besar
- Bersemangat terhadap pekerjaan
- Merasa Pekerjaan yang dijalani menginspirasi

## 2.2 Budaya Organisasi

### 2.2.1 Pengertian Budaya Organisasi

Budaya tidak hanya mengacu pada budaya dan adat istiadat Indonesia yang kaya akan budaya. Budaya adalah cara hidup yang dikembangkan dan dimiliki bersama oleh sekelompok orang dan diturunkan dari generasi ke generasi. Padahal, setiap organisasi memiliki budaya yang menjadi ciri khasnya dan diciptakan untuk kepentingan semua anggota organisasi. Budaya organisasi disebut budaya organisasi setiap elemen organisasi perusahaan untuk membentuk sikap dan perilaku.

Menurut Saputra dan Djastuti (2015), “Budaya perusahaan adalah perekat sosial yang membantu mengintegrasikan sebuah organisasi dengan memberikan

standar yang tepat untuk kinerja karyawan. Budaya organisasi adalah semua tentang sebuah organisasi. Budaya organisasi memainkan peran besar dalam menciptakan makna bagi sebuah organisasi. Organisasi, karena memandu tindakan anggota, membentuk dasar tindakan mereka, dan membimbing karyawan dalam memecahkan masalah.

Menurut Sedarmayanti (2013) budaya organisasi adalah realitas, sikap, dan nilai yang dirasakan secara umum yang terjadi dalam suatu organisasi. Sederhananya, budaya adalah cara kita melakukan sesuatu. Nilai, norma, keyakinan, sikap, dan pola asumsi ini mungkin tidak diungkapkan, tetapi akan membentuk bagaimana orang berperilaku. Dari penjelasan di atas dapat kita simpulkan bahwa budaya perusahaan merupakan nilai sentral yang dihayati oleh seluruh anggota dan menjadi identitas atau ciri khas organisasi. Budaya organisasi ini perlu dipahami dengan baik oleh seluruh anggota organisasi agar sejalan dengan tujuan organisasi. Budaya organisasi ini perlu dipahami dengan baik oleh seluruh anggota organisasi agar dapat selaras dengan tujuan organisasi.

### **2.2.2 Pengukuran Budaya Organisasi**

Harapan dengan adanya budaya perusahaan ini seluruh karyawan menjalankan pekerjaan atas dasar “AKHLAK” baik kepada pelanggan dan mitra kerja, rekan kerja, atasan, bawahan serta kepada masyarakat umum. Adapun makna dari akronim budaya Organisasi “AKHLAK” yaitu:

#### **1. Amanah**

Memegang teguh kepercayaan yang diberikan jujur, disiplin dan bertindak sesuai dengan etika perusahaan maupun etika bisnis, konsisten antara kata dan perbuatan, bekerja keras dan tekun.

#### **2. Kompeten**

Selalu mampu menyelesaikan tugas dengan baik dan mempunyai keinginan menjadi yang terbaik termasuk bekerja inovatif dan kreatif, bekerja keras, cerdas, tekun dan ulet dalam bekerja.

### 3. Harmonis

Harus bisa saling peduli dan menghargai perbedaan yang ada dan mampu membangun lingkungan kerja yang kondusif, sehingga diharapkan seluruh karyawan mampu bekerjasama dan saling membantu dalam menyelesaikan permasalahan bersama atau menyelesaikan tugas dengan lebih baik dan diharapkan seluruh karyawan harus siap menerima kritik dan menghargai pendapat orang lain.

### 4. Loyal

Harus mampu mendedikasikan diri dan menjaga nama baik perusahaan dan karyawan diharapkan dapat patuh kepada atasan selama hal itu tidak bertentangan dengan norma dan etika.

### 5. Adaptif

Terus melakukan inovasi dan mampu melakukan perbaikan ke arah yang lebih baik dan mampu menyesuaikan diri terhadap perubahan, karyawan harus mampu melakukan perbaikan dan mengikuti perkembangan teknologi serta bertindak proaktif.

### 6. Kolaboratif

Sikap membangun hubungan dan kerja sama dengan orang atau organisasi lain untuk berbagi potensi dan informasi, dalam hal ini memberikan kesempatan kepada pihak lain untuk ikut berkontribusi.

## 2.3 Beban Kerja

### 2.3.1 Pengertian Beban Kerja

Beban kerja adalah sekumpulan atau sejumlah kegiatan yang harus diselesaikan oleh suatu unit organisasi atau pemegang jabatan dalam jangka waktu tertentu Sunarso (2010). Permendagri No. 12/2008 menyatakan bahwa beban kerja adalah besaran pekerjaan yang harus dipikul oleh suatu jabatan/unit organisasi dan merupakan hasil kali antara volume kerja dan norma waktu. Jika kemampuan pekerja lebih tinggi daripada tuntutan pekerjaan, akan muncul perasaan bosan. Namun sebaliknya, jika kemampuan pekerja lebih rendah daripada tuntutan pekerjaan, maka akan muncul kelelahan yang lebih. Beban kerja yang dibebankan kepada karyawan dapat dikategorikan kedalam tiga kondisi, yaitu beban kerja yang sesuai standar, beban kerja yang terlalu tinggi (over capacity) dan beban kerja yang terlalu rendah (under capacity).

Menurut Permendagri No.12 Tahun 2008, beban kerja adalah besaran pekerjaan yang harus dipikul oleh suatu jabatan/unit organisasi dan merupakan hasil kali antara volume kerja dan norma waktu (Utomo, 2008). Pengertian beban kerja lainnya yaitu menurut Munandar (2011), memberikan pengertian mengenai beban kerja seperti berikut : beban kerja adalah suatu kondisi dari pekerjaan dengan uraian tugasnya yang harus diselesaikan pada batas waktu tertentu. Beban kerja dapat dibedakan lebih lanjut ke dalam beban kerja berlebihan/terlalu sedikit „kuantitatif“, yang timbul sebagai akibat dari tugas-tugas yang terlalu banyak/sedikit diberikan kepada tenaga kerja untuk diselesaikan dalam waktu tertentu, dan beban kerja berlebihan/terlalu sedikit „kualitatif“, yaitu jika orang merasa tidak mampu untuk melakukan suatu tugas, atau tugas tidak menggunakan ketrampilan dan/atau potensi dari tenaga kerja.

### 2.3.2 Pengukuran dari Beban Kerja

Menurut Putra (2012) ada 4 indikator dalam beban kerja yaitu: 1) Target yang Harus Dicapai : Pandangan individu mengenai besarnya target kerja yang diberikan untuk menyelesaikan pekerjaannya. Pandangan mengenai hasil kerja yang harus diselesaikan dalam jangka waktu tertentu. 2) Kondisi Pekerjaan : Mencakup tentang bagaimana pandangan yang dimiliki oleh individu mengenai kondisi pekerjaannya, misalnya mengambil keputusan dengan cepat pada saat pengerjaan barang, serta mengatasi kejadian yang tak terduga seperti melakukan pekerjaan ekstra diluar waktu yang telah ditentukan. 3) Penggunaan Waktu : Kerja Waktu yang digunakan dalam kegiatan-kegiatan yang langsung berhubungan dengan produksi (waktu lingkaran, atau waktu baku atau dasar). 4) Standar Pekerjaan : Kesan yang dimiliki oleh individu mengenai pekerjaannya, misalnya perasaan yang timbul mengenai beban kerja yang harus diselesaikan dalam jangka waktu tertentu.

Pengukuran beban kerja memberikan beberapa keuntungan bagi organisasi. Cain (2007) menjelaskan bahwa alasan yang sangat mendasar dalam mengukur beban kerja adalah untuk mengkuatifikasi biaya mental (mental cost) yang harus dikeluarkan dalam melakukan suatu pekerjaan agar dapat memprediksi kinerja sistem dan pekerja. Tujuan akhir dari langkah-langkah tersebut adalah untuk meningkatkan kodisi kerja, memperbaiki desain lingkungan kerja ataupun menghasilkan prosedur kerja yang lebih efektif.

Definisi operasional indikator yang digunakan untuk mengukur beban kerja diadopsi dari Arika (2011) adalah sebagai berikut:

1. Tugas-tugas yang bersifat fisik (sikap kerja). Indikator ini diukur dari tanggapan responden terhadap bagaimana semangat kerja yang dimiliki oleh karyawan.
2. Tugas-tugas yang bersifat mental (tanggung jawab, kompleksitas pekerjaan, emosi pekerja dan sebagainya). Indikator ini diukur dari tanggapan responden terhadap seberapa besar tanggung jawab yang dibebankan kepada karyawan.

3. Waktu kerja dan waktu istirahat karyawan Indikator ini diukur dari tanggapan responden terhadap waktu kerja dan istirahat yang diberikan perusahaan. Kerja secara bergilir. Indikator ini diukur dari tanggapan responden terhadap jadwal shift kerja yang diberikan karyawan.
4. Pelimpahan tugas dan wewenang. Indikator ini diukur dari tanggapan responden terhadap wewenang dan tugas yang diberikan perusahaan.
5. Faktor somatis (kondisi kesehatan). Indikator ini diukur dari tanggapan responden terhadap ada atau tidaknya jaminan kesehatan dari perusahaan.
6. Faktor psikis (motivasi, persepsi, kepercayaan, keinginan dan sebagainya). Indikator ini diukur dari tanggapan responden terhadap motivasi yang diberikan oleh perusahaan.

## 2.4 Stres Kerja

### 2.4.1 Pengertian Stres Kerja

Menurut Handoko (2008) stres kerja adalah suatu kondisi ketegangan yang mempengaruhi emosi, proses berfikir dan kondisi seseorang dalam bekerja. Jika karyawan mengalami stres secara berlebihan dan tidak segera ditangani maka, akan menghambat aktivitas sehari-hari serta mengganggu kemampuan karyawan tersebut untuk menyelesaikan pekerjaannya. Luthans (2006) mendefinisikan stres adalah interaksi individu dengan lingkungan, tetapi kemudian mereka memperinci definisi sebagai berikut; respon adaptif yang dihubungkan oleh perbedaan individu dan atau proses psikologi yang merupakan konsekuensi tindakan, situasi, atau kejadian eksternal (lingkungan) yang menempatkan tuntutan psikologis dan atau fisik yang berlebihan pada seseorang. Menurut Hasibuan (2002), faktor-faktor penyebab stres karyawan antara lain, beban kerja yang sulit dan berlebihan, tekanan dan sikap pimpinan yang kurang adil dan wajar, waktu dan peralatan kerja yang kurang memadai, konflik antara pribadi dengan pimpinan atau kelompok kerja, balas jasa yang terlalu rendah, serta masalah-masalah keluarga. Menurut Mangkunegara (2017), stres kerja merupakan “perasaan tertekan yang dialami karyawan dalam menghadapi pekerjaan. Stres kerja ini tampak dari

*Symptom* antara lain emosi tidak stabil, perasaan tidak tenang, suka menyendiri, sulit tidur, merokok yang berlebihan, cemas, tegang, gugup, tekanan darah meningkat, dan mengalami gangguan pencernaan". Menurut Handoko (2012), stres merupakan "suatu kondisi ketegangan yang mempengaruhi emosi, proses berpikir, dan kondisi seseorang".

Menurut Robbins & Judge (2011) stres kerja merupakan suatu kondisi yang dirasakan karyawan yaitu karena beban kerja yang berlebihan, waktu yang sedikit, perasaan susah dan ketegangan emosional yang menghambat *performance* karyawan tersebut. Sedangkan Rivai (2014) menyebut stres kerja adalah suatu kondisi ketegangan yang menciptakan adanya ketidakseimbangan fisik dan psikis yang mempengaruhi emosi, proses berfikir, dan kondisi seorang karyawan. Kategori stres terdapat dua yaitu *eustres* (positif) dan *distres* (negatif). Stres yang dialami setiap individu dikarenakan banyaknya pekerjaan yang diberikan, informasi yang diberikan terlalu berat, kurangnya pengetahuan teknologi. Kejadian tersebut dinamakan *distres*, yakni derajat penyimpangan fisik, psikis dan perilaku dari fungsi yang sehat (Sopiah, 2014).

Stres yang memiliki sisi positif *eustres* yang artinya pengalaman stres yang berlebihan, cukup untuk menggerakkan dan motivasi orang agar dapat mencapai tujuan, mengubah lingkungan mereka dan berhasil dalam menghadapi tantangan hidup. Tipe stres yang memiliki tipe positif dapat memotivasi dan meningkatkan kinerja, sedangkan stres negatif dapat menyebabkan kecemasan dan menurunkan kinerja. Sehingga, untuk mengendalikan stres, biasanya organisasi mulai dengan mencari penyebab yang berhubungan dengan pekerjaan yang dilakukan. Stres kerja pada dasarnya bersifat personal dan cenderung membawa efek negatif bila tidak adanya kesimbangan antara tekanan yang dihadapi karyawan dengan daya tahan mental di dalam penyelesaian masalah tersebut. Teratasi atau tidaknya stres kerja tersebut, sangat dipengaruhi oleh persepsi individu yang mengalaminya. Respon yang akan timbul sangat besar dipengaruhi oleh penilaian kognitif tersebut. Tingkat stres yang optimal bahkan dibutuhkan agar membuat seorang selalu bersemangat dan termotivasi untuk berprestasi.

### 2.3.2 Pengukuran Stres Kerja

Indikator-indikator stres kerja menurut Robbins (2015), dapat dibagi dalam tiga aspek yaitu :

1. Indikator pada psikologis, meliputi :
  - a. Cepat tersinggung, mudah marah jika menghadapi sesuatu
  - b. Tidak komunikatif, lebih banyak diam
  - c. Banyak melamun, duduk terdiam seakan memikirkan sesuatu
  - d. Lelah mental, kondisi ketika batin kita berada dalam keadaan tertekan
2. Indikator pada fisik, meliputi :
  - a. Meningkatnya detak jantung dan tekanan darah, denyut jantung yang berdetak kencang
  - b. Mudah lelah secara fisik, terlihat capek dan lelah
  - c. Pusing kepala
  - d. Problem tidur (kebanyakan atau kekurangan tidur), susah tidur
3. Indikator pada perilaku, meliputi :
  - a. Merokok berlebihan, merokok dengan intensitas berlebihan
  - b. Menunda atau menghindari pekerjaan, malas melakukan pekerjaan
  - c. Perilaku sabotase, melakukan tindakan pengrusakan yang dilakukan secara terencana dan disengaja
  - d. Perilaku makan yang tidak normal (kebanyakan atau kekurangan), malas untuk makan

## 2.5 Kinerja Karyawan

### 2.5.1 Definisi Kinerja

Kinerja adalah hasil usaha seseorang, yang ditentukan oleh kemampuan sifat-sifat individu dan pengakuannya atas perannya dalam mengejar pekerjaan. Setiap orang dapat bertindak dalam berbagai bentuk kegiatan, dimana kemampuan untuk bertindak dapat diperoleh secara alami (ada sejak lahir) atau dipelajari.

Kemungkinan tindakan tertentu disebut kemampuan, dan ekspresi kemungkinan itu disebut kinerja. Menurut Moeheriono (2012), kinerja atau *performance* adalah gambaran tingkat kinerja dalam melaksanakan suatu program kegiatan atau pedoman dalam mewujudkan tujuan, sasaran, visi, dan misi suatu organisasi, yang dituangkan dalam strategi. Perencanaan organisasi atau perusahaan.

Menurut Kartika (2012), prestasi adalah suatu proses atau serangkaian proses untuk menciptakan pemahaman bersama tentang apa yang perlu dicapai, bagaimana hal itu perlu dicapai, dan bagaimana membimbing orang untuk mencapainya dengan benar. Kemungkinan gol. Dari pengertian di atas, dapat disimpulkan bahwa kinerja adalah hasil kerja yang dilakukan oleh pegawai dalam melaksanakan pekerjaan sesuai dengan tanggung jawab yang diberikan kepada pegawai tersebut.

### **2.5.2 Pengukuran Kinerja Karyawan**

Untuk mengukur kinerja seorang karyawan terdapat lima kriteria yang dihasilkan dari pekerjaan yaitu:

#### **1. Kualitas**

Kualitas yaitu hasil akhir tugas yang dicapai mendekati sempurna atau memenuhi tujuan yang diharapkan oleh sebuah organisasi.

#### **2. Kuantitas**

Kuantitas adalah berapa banyak jumlah yang dihasilkan dalam melaksanakan pekerjaan, atau jumlah siklus pekerjaan yang dihasilkan oleh seorang karyawan.

#### **3. Ketepatan waktu**

Ketepatan waktu yaitu diselesaikannya sebuah pekerjaan pada waktu awal yang diharapkan atau yang ditetapkan.

#### **4. Efektifitas**

Efektifitas meliputi tingkat pengetahuan yang dimiliki sumber daya organisasi sehingga dapat menaikkan keuntungan.

## 5. Kemandirian

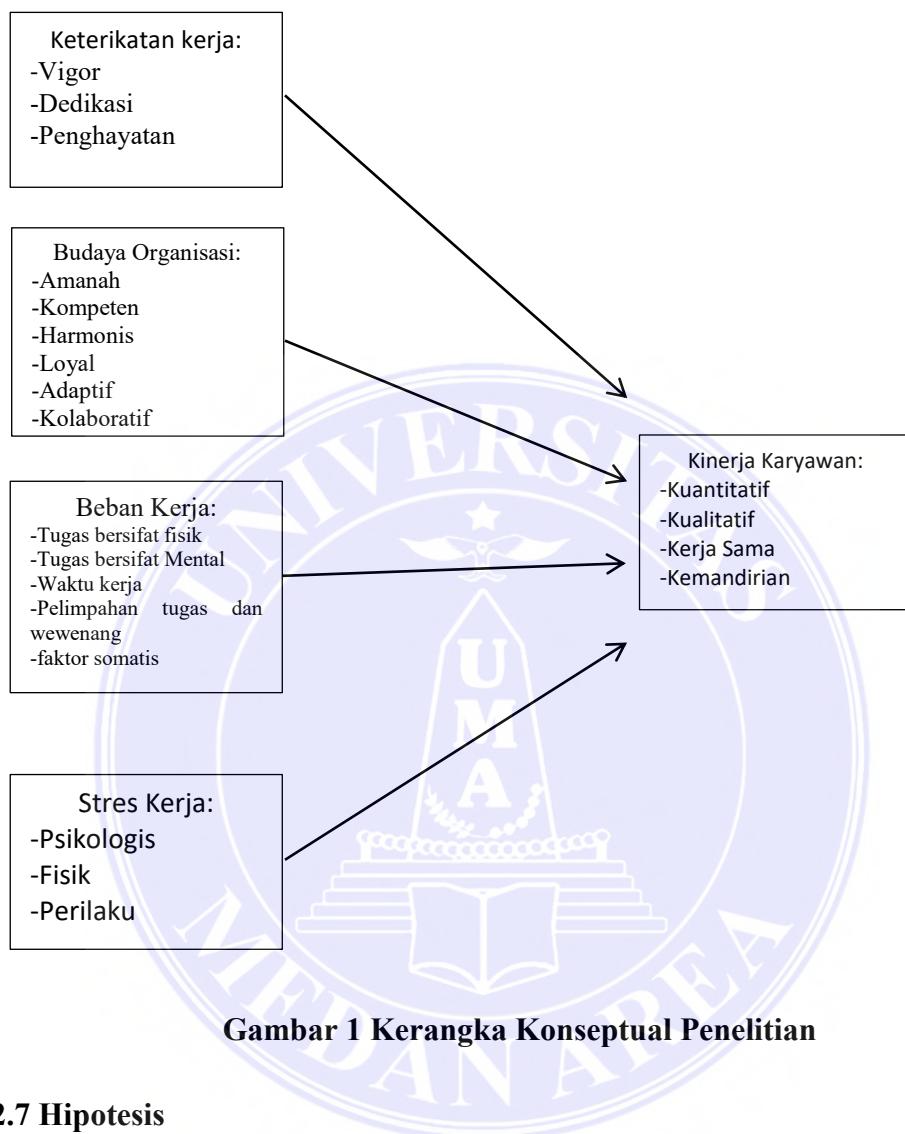
Kemampuan karyawan dapat melakukan fungsi dan tugasnya tanpa bantuan dari karyawan yang lainnya.

### 2.5 Kerangka Konseptual

Kerangka konseptual bertujuan untuk mengemukakan secara umum mengenai objek penelitian yang dilakukan dari variabel yang akan diteliti. Kerangka konseptual dibuat dengan tujuan untuk mempermudah peneliti menguraikan pokok-pokok permasalahan penelitian secara sistematis.



Adapun kerangka konseptual dalam penelitian ini adalah:



**Gambar 1 Kerangka Konseptual Penelitian**

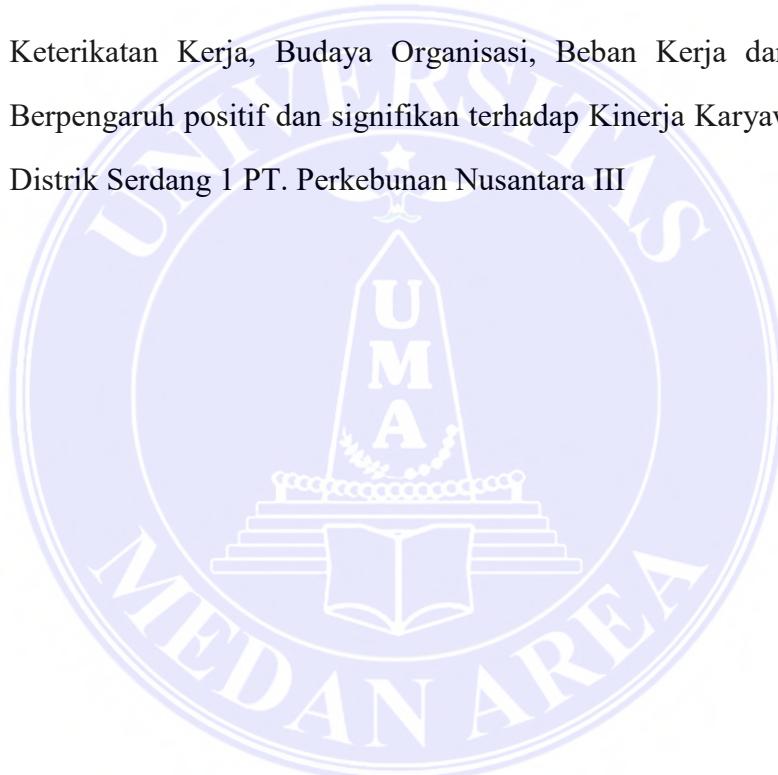
## 2.7 Hipotesis

Keberadaan hipotesis dipandang sebagai komponen penting dalam penelitian, oleh karena itu, peneliti telah merumuskan hipotesis penelitian.

Adapun hipotesis dari penelitian ini adalah:

1. Keterikatan Kerja Berpengaruh positif dan signifikan terhadap Kinerja Karyawan Pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III

2. Budaya Organisasi Berpengaruh positif dan signifikan terhadap Kinerja Karyawan Pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III
3. Beban Kerja Berpengaruh positif dan signifikan terhadap Kinerja Karyawan Pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III
4. Stres Kerja Berpengaruh positif dan signifikan terhadap Kinerja Karyawan Pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III
5. Keterikatan Kerja, Budaya Organisasi, Beban Kerja dan Stres Kerja Berpengaruh positif dan signifikan terhadap Kinerja Karyawan Pelaksana Distrik Serdang 1 PT. Perkebunan Nusantara III



## BAB III

### METODE PENELITIAN

#### 3.1 Jenis Penelitian

Menurut Zulkarnain Lubis (2021) Statistika deskriptif adalah bagian dari statistika yang mempelajari tatacara penyusunan, penyajian dan pencarian data, usaha-usaha untuk menyajikan data dalam bentuk yang lebih ringkas, lengkap, tetapi mudah dimengerti oleh pengguna, dikelompokkan kedalam kelompok statistika deskriptif. Penelitian ini menggunakan metode deskriptif kuantitatif. Menurut Sugiyono (2015), penelitian deskriptif kuantitatif adalah penelitian yang bertujuan untuk menggambarkan atau menggambarkan karakteristik (ciri-ciri) situasi atau objek penelitian.

Proses penelitian ini mengikuti prosedur yang direncanakan. Subjek yang diteliti, data yang dikumpulkan dan sumber data yang dibutuhkan, serta alat pengumpulan data yang digunakan sudah sesuai dengan yang direncanakan sebelumnya. Setelah semua data terkumpul maka analisis data dilakukan.

#### 3.2 Lokasi dan Waktu Penelitian

Penelitian ini dilaksanakan pada PTPN III Wilayah Distrik Serdang 1 dari mulai Juli 2023- Oktober 2023.

#### 3.3 Batasan Operasional

Batasan operasional penelitian ini yaitu untuk hanya mengetahui bagaimana pengaruh keterikatan kerja, budaya organisasi, beban kerja dan stres kerja terhadap kinerja karyawan pelaksana PTPN III Distrik Serdang I.

### 3.4 Definisi Operasional

Definisi operasional menjadi acuan dalam menentukan pernyataan dalam kuesioner yang akan dibagikan sebagai alat dalam melakukan penelitian kepada karyawan PTPN III Distrik Serdang I.

Berikut ini Tabel 3.1 dijelaskan mengenai definisi operasional variabel keterikatan kerja, budaya organisasi, beban kerja, stres kerja dan kinerja karyawan

**Tabel 3 1 Operasional Variabel Penelitian**

| Variabel                  | Definisi Operasional   | Dimensi     | Indikator  | Skala         |
|---------------------------|--|-------------|--|---------------|
| Keterikatan Kerja<br>(X1) | Merupakan keadaan dimana seorang individu mampu mengatur dan membagi antara tanggung jawab pekerjaan, kehidupan keluarga dan tanggung jawab lainnya. | Kekuatan    | 1. Selalu Bersemangat ditempat kerja<br>2. Berkeinginan berangkat kerja secepatnya<br>3. Mampu melaksanakan tugas dalam waktu yang lama          | <i>Likert</i> |
|                           |  | Dedikasi    | 1. Bangga dengan hasil kerja<br>2. Tugas dirasa menantang  |               |
|                           |  | Penghayatan | 1. Waktu terasa singkat ketika bekerja<br>2. Bahagia ketika bekerja secara intensif<br>3. Focus terhadap pekerjaan                               |               |
| Budaya Organisasi<br>(X2) | Perekat sosial yang membantu mempersatukan organisasi dengan memberikan standar-standar yang tepat untuk dilakukan oleh setiap karyawan.             | 1. Amanah   | 1. Memegang teguh nilai etika kerja.<br>2. Dapat dipercaya.<br>3. Memiliki tanggung jawab atas pekerjaan   | <i>Likert</i> |
|                           |  | 2. Kompeten | 1. Terus meningkatkan kompetensi diri<br>2. Mampu menyelesaikan tugas dengan baik.<br>3. Mampu ditempatkan menyelesaikan pekerjaan dalam tekanan |               |
|                           |  | 3 .Harmonis | 1. Menghargai perbedaan.<br>2. Saling peduli.<br>3. Tolong-menolong.   |               |

| Variabel         | Definisi Operasional   | Dimensi                       | Indikator   | Skala  |
|------------------|--|-------------------------------|---|--------|
|                  |  | 4. Loyal                      | 1. Patuh kepada atasan.<br>2. Menjaga nama baik perusahaan<br>3. Tidak membocorkan rahasia perusahaan   |        |
|                  |  | 5. Adaptif                    | 1. Dapat menyesuaikan diri dengan baik.<br>2. Terus berinovasi dan melakukan perbaikan dan mengikuti perkembangan teknologi.<br>3. Mampu menyelesaikan pekerjaan dengan berbagai perubahan target kerja |        |
|                  |  | 6. Kolaboratif                | 1. Membangun kerja sama yang sinergis.<br>2. Memberikan kesempatan kepada berbagai pihak untuk berkontribusi.<br>3. Pencapaian kinerja kolektif sebagai prioritas                                       |        |
| Beban Kerja (X3) | Beban kerja adalah suatu pekerjaan yang memiliki beban, baik beban fisik, mental ataupun beban sosial yang harus ditanggung oleh tenaga kerjanya sesuai dengan jenis pekerjaannya. | Tugas bersifat fisik          | 1. Sikap pekerjaan ketika tugas yang melelahkan fisik<br>2. Kekuatank fisik menyelesaikan tugas   | Likert |
|                  |  | Tugas yang bersifat mental    | 1. Tanggung jawab dalam menyelesaikan tugas berat<br>2. Emosi yang timbul dari diberikan tugas  |        |
|                  |  | Waktu kerja                   | 1. Waktu kerja<br>2. Waktu istirahat  |        |
|                  |  | Pelimpahan tugas dan wewenang | 1. Bekerja diluar tupoksi<br>2. Mendapatkan pelimpahan tugas<br>3. Memiliki wewenang ganda  |        |
|                  |  | Factor somatis                | Kondisi kesehatan yang timbul dari efek pekerjaan   |        |
| Stres Kerja (X4) |  | Psikologis                    | 1. Mudah marah<br>2. Tidak komunikatif<br>3. Banyak melamun<br>4. Lelah mental  |        |
|                  |  | Fisik                         | 1. Meningkatnya detak jantung dan tekanan darah<br>2. Mudah lelah fisik<br>3. Sakit kepala<br>4. Susah tidur  |        |

| Variabel             | Definisi Operasional   | Dimensi            | Indikator  | Skala         |
|----------------------|--|--------------------|--|---------------|
|                      |  | Perilaku           | 1. Merokok/ngopi berlebihan<br>2. Menunda/menghindari pekerjaan<br>3. Sabotase<br>4. Perilaku akan yang tidak normal   |               |
| Kinerja Karyawan (Y) | Hasil kerja yang secara kualitas dan kuantitas yang dicapai oleh seorang karyawan dalam melaksanakan tugasnya sesuai dengan tanggung jawab yang diberikan kepadanya. | 1. Kualitas Kerja  | 1. Ketepatan menyelesaikan pekerjaan.<br>2. Menyelesaikan pekerjaan dengan maksimal<br>3. Menyelesaikan pekerjaan tanpa kesalahan  | <i>Likert</i> |
|                      |  | 2. Kuantitas kerja | 1. Menyelesaikan pekerjaan sesuai dengan waktu yang diberikan.<br>2. Menyelesaikan pekerjaan sesuai target kerja<br>3. Menyelesaikan pekerjaan dalam waktu yang terbatas |               |
|                      |  | 3. Kerja Sama      | 1. Kemampuan karyawan dalam bekerjasama.<br>2. Komunikasi yang baik antar rekan kerja.<br>3. Tercipta iklim kerja kolektif yang kondusif                                 |               |
|                      |  | 4. Kemadirian      | 1. Mampu bekerja tanpa supervisi<br>2. Mampu mencari jalan keluar masalah secara mandiri<br>3. Mampu memberikan ide yang orisinal  |               |

### 3.5 Populasi dan Sampel

#### 3.5.1 Populasi

Populasi dalam penelitian ini adalah Karyawan Pelaksana Kebun Kelapa Sawit dan Pabrik Kelapa Sawit Distrik Serdang I PTPN III sebanyak 336 Karyawan Pelaksana

#### 3.5.2 Sampel

Penentuan sample adalah *Purposive random sampling*. Menurut Sugiono (2005: 78) yakni sampel ditentukan oleh peneliti dengan kriteria sebagai berikut:

1. Karyawan Pelaksana PTPN III
2. Bertugas pada wilayah kebun Entitas Distrik Serdang 1 PTPN III
3. Telah Berkeluarga

Teknik pengambilan sampel ini bertujuan untuk fokus pada ruang lingkup penelitian dengan azas menunjukkan bahwa setiap anggota dalam populasi mendapatkan kesempatan yang sama untuk dijadikan sample, dengan proporsi yang telah ditentukan.

Populasi penelitian ini adalah seluruh karyawan pelaksana Wilayah Distrik Serdang I Perkebunan Nusantara III yang berjumlah 336 orang karyawan pelaksana telah berkeluarga

Penentuan jumlah sampel dalam penelitian ini menggunakan rumus Slovin (Umar, 2001) yang dituliskan sebagai berikut:

$$n = \frac{N}{1 + N(\epsilon)^2}$$

Dimana:

n = Jumlah sampel

N = Jumlah populasi sampel

e = Jumlah kesalahan dalam pengambilan sampel (error term)

Populasi (N) sebanyak 336 orang dengan asumsi tingkat kesalahan  $\epsilon$  sebesar 10%, maka perhitungan jumlah sampel adalah sebagai berikut:

$$n = \frac{336}{1 + 336 \times (0,05)^2}$$

= 183

**Tabel 3. 1 Proporsi sampe penelitian**

| <b>Kebun Sawit</b> | <b>Jlh Karyawan</b> | <b>Sample</b> |
|--------------------|---------------------|---------------|
| KGPMIA             | 56                  | 31            |
| KBDBY              | 4                   | 2             |
| KSDUN              | 71                  | 39            |
| KGPAR              | 22                  | 12            |
| KGMNO              | 55                  | 30            |
| KBANG              | 61                  | 33            |
| KDSHU              | 67                  | 36            |
| <b>TOTAL</b>       | <b>336</b>          | <b>183</b>    |

Sampel pada penelitian ini menggunakan rumus Slovin total sampel digenapkan menjadi 183 Karyawan pelaksana dengan proporsi pada tabel diatas.

### **3.6 Jenis dan Sumber Data**

Adapun jenis dan sumber data yang digunakan dalam penelitian ini adalah:

1. Data primer, yaitu data yang dikumpulkan dari sumber-sumber asli untuk tujuan tertentu (Kuncoro, 2009). Dalam penelitian ini, data primer diperoleh dari sumber-sumber sebagai berikut:
  - a. Daftar pertanyaan (Kuesioner) yang disebarluaskan kepada responden.
  - b. Wawancara (Interview) kepada pihak dan berwenang di PTPN III.
2. Data sekunder yaitu data primer yang telah diolah lebih lanjut (Umar, 2008).

Dalam penelitian ini, data sekunder yang digunakan diperoleh dari dokumen-dokumen resmi yang diterbitkan melalui studi dokumentasi.

### **3.7 Metode Pengumpulan Data**

Adapun metode pengumpulan data yang dilakukan dalam penelitian ini yaitu:

Kuesioner yang diberikan adalah kuesioner tertutup dimana responden hanya diberi kesempatan untuk memilih jawaban yang telah disediakan sesuai dengan pendapatnya, yaitu dengan memberikan sejumlah pertanyaan tertulis yang digunakan untuk memperoleh informasi dari responden.

### 3.8 Uji Validitas dan Reliabilitas

Uji validitas dilakukan berkenaan dengan ketepatan alat ukur terhadap konsep yang diukur sehingga benar-benar mengukur apa yang seharusnya diukur. Validitas adalah suatu ukuran yang menunjukkan tingkat keandalan atau kesahihan suatu alat ukur. Suatu kuesioner dikatakan sah jika pertanyaan pada kuesioner mampu mengungkapkan sesuatu yang akan diukur oleh kuesioner tersebut. Jadi validitas ingin mengukur apakah pertanyaan dalam kuesioner yang sudah dibuat betul - betul dapat mengukur apa yang hendak kita ukur. Akdon (2013) menyatakan bahwa rumus yang dapat digunakan untuk uji validitas adalah dengan menggunakan rumus *pearson product moment*, yaitu :

$$r_{xy} = \frac{N \sum XY - (\sum X)(\sum Y)}{\sqrt{(N \sum X^2 - (\sum X)^2)(N \sum Y^2 - (\sum Y)^2)}}$$

dimana :

r hitung = koefisien korelasi

n = jumlah responden

$\sum X$  = jumlah skor X

$\sum Y$  = jumlah skor Y

$\sum XY$  = jumlah hasil kali skor X dan Y

$\sum X^2$  = kuadrat jumlah skor X

$$\sum Y^2 = \text{kuadrat jumlah skor } Y$$

Keputusan mengenai validitas item pernyataan dalam kuesioner yaitu sebagai berikut:

- Item pernyataan tersebut valid jika  $r_{\text{hitung}} > r_{\text{tabel}}$  dengan tingkat signifikansi 0,05 atau 5%.
- Item pernyataan tersebut tidak valid jika  $r_{\text{hitung}} < r_{\text{tabel}}$  dengan tingkat signifikansi 0,05 atau 5%.

Semakin besar validitas suatu alat ukur, maka akan semakin mengenai sasaran atau semakin menunjukkan apa yang seharusnya diukur. Apabila di dalam pengumpulan data penelitian menggunakan kuesioner, maka pernyataan-pernyataan yang di susun pada kuesioner tersebut harus dapat mengukur apa yang menjadi tujuan penelitian.

Dalam menentukan valid atau tidak validnya suatu kuesioner haruslah  $r_{\text{hitung}}$  dibandingkan dengan  $r_{\text{tabel}}$ , jika ditemukan  $r_{\text{hitung}} > r_{\text{tabel}}$  maka item kuesioner tersebut dinyatakan valid dan jika  $r_{\text{hitung}} < r_{\text{tabel}}$  maka item kuesioner tersebut tidak valid. Berdasarkan hasil pengolahan menggunakan hasil pengujian *corrected item total corelation*.

Uji Reliabilitas merupakan alat untuk mengukur suatu kuesioner yang merupakan indikator variabel atau konstruk. Suatu kuesioner dikatakan reliable atau handal jika jawaban seseorang terhadap pertanyaan konsisten atau stabil dari waktu ke waktu . SPSS memberikan fasilitas untuk mengukur reliabilitas dengan uji *Cronbach Alpha* ( $\alpha$ ). Suatu variabel dikatakan reliabel jika memberikan nilai  $\alpha > 0,60$

$$r_{11} = \left[ \frac{k}{(k-1)} \right] \left[ 1 - \frac{\sum S_i}{S_t} \right]$$

1.

Dimana :

$r_{11}$  = Nilai reliabilitas

$\sum S_i$  = Jumlah Varians skor tiap –tiap item

$S_t$  = Varians total

$k$  = Jumlah item

### 3.8.1. Uji Asumsi Klasik

#### a. Uji Normalitas

Menurut Sujarweni (2014), uji normalitas bertujuan untuk mengetahui distribusi data dalam variabel yang akan digunakan dalam penelitian. Normalitas data dilihat dengan menggunakan uji *Kolmogorov Smirnov*. Kriteria pengambilan keputusan:

- a. Jika nilai signifikan  $> 0,05$ , berarti distribusi data normal
- b. Jika nilai signifikan  $< 0,05$ , berarti distribusi data tidak normal.

Analisis grafik dilakukan dengan melihat penyebaran data (titik) pada sumbu diagonal dari grafik *normal p-p plot of regression standardized residual*. Jika data menyebar di sekitar garis diagonal dan mengikuti arah garis diagonal grafik histogramnya menunjukkan pola distribusi normal, maka model regresi memenuhi asumsi normalitas.

## b. Uji Multikolinieritas

Menurut Sujarweni (2014), uji multikolinieritas diperlukan untuk mengetahui ada tidaknya variabel independen yang memiliki kemiripan antar variabel independen dalam suatu modal. Kemiripan antar variabel independen akan mengakibatkan korelasi yang sangat kuat. Selain itu uji ini juga untuk menghindari kebiasaan dalam proses pengambilan keputusan mengenai pengaruh pada uji parsial masing-masing variabel independen terhadap variabel dependen. Untuk mendeteksi ada atau tidak multikolinieritas dilihat dari *Variance Inflation Factor* (VIF). Kriteria pengambilan keputusan:

- a. Jika nilai VIF  $< 10$ , artinya tidak terdapat multikolinearitas
- b. Jika nilai VIF  $> 10$ , artinya terdapat multikolinearitas

## c. Uji Heteroskedastisitas

Sujarweni (2014), menyatakan "heteroskedastisitas menguji terjadinya perbedaan *variance residual* suatu periode pengamatan yang lain". Uji ini dapat dilakukan dengan melihat grafik plot antara nilai prediksi variabel terikat (*dependend*) yaitu *Zpred* dengan residualnya *Sresid*. Deteksi ada tidaknya heteroskedastisitas dapat dilakukan dengan melihat ada tidaknya pola tertentu pada grafik *scatterplot* antara *Sresid* dan *Zpred* dimana sumbu Y adalah Y diprediksi dan sumbu X adalah residual yang telah di-*studentized*. Kriteria pengambilan keputusan:

- a. Jika tidak ada pola yang jelas, serta titik-titik menyebar di atas dan di bawah angka 0 pada sumbu, maka tidak terjadi heterokedastisitas.

- b. Jika ada pola tertentu seperti titik-titik yang ada membentuk pola tertentu yang teratur (bergelombang, melebar kemudian menyempit), maka mengindikasikan telah terjadi heteroskedastisitas.

### 3.8.2 Analisis Regresi

Analisis regresi linier berganda digunakan oleh peneliti, bila peneliti bermaksud meramalkan bagaimana keadaan (naik turunnya) variabel dependen, bila dua atau lebih variabel independen sebagai faktor predictor dimanipulasi (dinaik turunkan nilainya).

$$Y = \alpha + \beta X_1 + \beta X_2 + \beta X_3 + \beta X_4 + e$$

Keterangan:

$Y$  = Kinerja Karyawan

$\alpha$  = Nilai Kinerja Karyawan Sebelum dipengaruhi  
Variabel bebas

$X_1, X_2, X_3, X_4$  = Variabel Budaya Organisasi, keterikatan kerja, beban kerja dan stres kerja

$\beta X_1, \beta X_2, \beta X_3, \beta X_4$  = Nilai Koefisien atau Pengaruh Variabel Budaya Organisasi, keterikatan kerja, beban kerja dan stres kerja terhadap kinerja karyawan

$e$  = Standard error

### 3.8.3 Uji Hipotesis

Menurut Sugiyono (2016) dalam penelitian, hipotesis diartikan sebagai jawaban sementara terhadap rumusan masalah penelitian. Rumusan masalah tersebut bisa berupa pernyataan tentang hubungan antara dua variabel atau lebih, perbandingan dan variabel mandiri (deskripsi). Dalam sebuah penelitian terdapat dua macam hipotesis yaitu hipotesis nol, dan alternatif.

a. Uji statistik t

Uji t pada dasarnya menunjukkan seberapa jauh pengaruh suatu variabel penjelas secara individual alam menerangkan variasi variabel terikat (Sugiyono, 2016). Derajat signifikansi yang digunakan adalah 0,05. Apabila nilai signifikan lebih kecil dari derajat kepercayaan maka kita menerima hipotesis alternatif, yang menyatakan bahwa suatu variabel independen secara parsial mempengaruhi variabel dependen.

b. Uji statistik F

Uji F digunakan untuk menguji variabel – variabel bebas secara bersama-sama terhadap variabel terikat . Selain itu dengan uji F ini dapat diketahui pula apakah model regresi linier yang digunakan sudah tepat atau belum (Sugiyono, 2012). Derajat kepercayaan yang digunakan adalah 0,05. Apabila nilai F hasil perhitungan lebih besar daripada nilai F menurut tabel maka hipotesis alternatif, yang menyatakan bahwa semua variabel independen secara simultan berpengaruh signifikan terhadap variabel dependen.

c. Uji determinan

Koefisien determinasi ( $R^2$ ) pada intinya mengukur seberapa jauh kemampuan model dalam menerangkan variasi variabel dependen.

$$KD = r^2 \times 100\%$$

Keterangan:

KD = Koefisien Determinasi

R = Koefisien Korelasi

## BAB V

### KESIMPULAN DAN SARAN

#### 5.1. Kesimpulan

1. Keterikatan kerja berpengaruh positif dan signifikan terhadap kinerja karyawan kebun wilayah Distrik Serdang-I PTPN III
2. Budaya organisasi berpengaruh positif dan signifikan terhadap kinerja karyawan kebun wilayah Distrik Serdang-I PTPN III
3. Beban kerja berpengaruh positif dan signifikan terhadap kinerja karyawan kebun wilayah Distrik Serdang-I PTPN III
4. Stres kerja berpengaruh positif dan signifikan terhadap kinerja karyawan kebun wilayah Distrik Serdang-I PTPN III
5. Secara serempak keterikatan kerja, budaya organisasi, beban kerja dan stres kerja berpengaruh signifikan terhadap kinerja karyawan kebun wilayah Distrik Serdang-I PTPN III

#### 5.2. Saran

1. Peusahaan perlu menciptakan keterikatan kerja, peningkatan budaya organisasi, pengaturan beban kerja dan penanganan stres kerja karena keempat variabel tersebut berpengaruh signifikan dalam meningkatkan kinerja karyawan kebun wilayah Distrik Serdang-I PTPN III.
2. Bagi peneliti selanjutnya, disarankan agar melakukan dan mengembangkan penelitian ini dengan menggunakan variabel lain yang dapat mempengaruhi kinerja karyawan karena pengaruh keempat variabel tersebut terhadap kinerja hanya sebesar sebesar 54,80 %, sehingga sehingga masih terdapat beberapa faktor lain yang dapat mempengaruhi kinerja karyawan tersebut.

3. Perusahaan perlu menciptakan keterikatan kerja, peningkatan budaya organisasi, pengaturan beban kerja dan penanganan stres kerja karena keempat variabel tersebut berpengaruh signifikan dalam meningkatkan kinerja karyawan kebun wilayah Distrik Serdang-I PTPN III.
4. Untuk dapat meningkatkan Keterikatan Kerja, berdasarkan deskripsi variabel harus meningkatkan instrumen pertanyaan ke empat yaitu masuk kepada Indikator Dedikasi yang mana karyawan harus dapat merasa bangga dengan hasil kerja mereka
5. Untuk dapat meningkatkan budaya organisasi berdasarkan deskripsi variabel harus meningkatkan insturmen pertanyaan 11 dan 15 yang masuk pada indikator loyal dan Adaptif yang mana karyawan harus patuh pada perintah atasan dan karyawan harus dapat berupaya berinovasi dalam menyelesaikan pekerjaan dengan cepat dan tepat
6. Untuk dapat meningkatkan variabel Beban Kerja, harus memperhatikan instrumen pertanyaan ke 3 yang masuk kedalam indikator Tugas yang bersifat mental yang mana walaupun setiap pekerjaan banyak dan berat karyawan harus dapat tetap berkomitmen untuk menyelesaikan pekerjaan
7. Untuk dapat menigkatkan variabel stress kerja harus memeprhatikan instrumen pertanyaan ke 6 yang masuk kedalam indikator fisik. Pada instrumen ini memperhatikan kondisi fisik yang cepat lelah ketika saat bekerja dan sehabis kerja
8. Untuk dapat meningkatkan variabek kinerja karyawan, harus memperhatikan instrumen pertanyaan ke 6 yang masuk kedalam indikator Kuantitas, yang mana pada instrumen ini menekankan dapat menyelesaikan tugas dengan kuantitas yang sesuai target pada waktu yang terbatas

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## **LAMPIRAN**

### **KUESIONER PENELITIAN**

Kepada Yth:  
Bapak/Ibu/Saudara/i  
di-  
Tempat.

Dengan hormat,

Saya adalah mahasiswa Magister Manajemen Universitas Medan Area:

Nama : Zul Ahmad Lubis

Saat ini saya sedang melakukan penelitian dalam rangka penulisan Thesis mengenai “Pengaruh Keterikatan Kerja, Budaya Organisasi, Beban Kerja Dan Stres Kerja Terhadap Kinerja Karyawan Pelaksana Pada Distrik Serdang - I PT. Perkebunan Nusantara III”

Berkaitan dengan hal tersebut, saya memohon kesediaan Bapak/Ibu/Saudara/I, meluangkan waktu untuk mengisi kuesioner ini. Kuesioner ini adalah salah satu sarana untuk memperoleh data yang diperlukan untuk penulisan Thesis. Semua informasi yang anda berikan dijamin kerahasiaannya.

Atas kesediaan Bapak/Ibu/Saudara/I saya ucapan terima kasih.

Hormat saya,

**(Zul Ahmad Lubis)**

## IDENTITAS RESPONDEN

1. Nama : .....
2. Usia : ..... Tahun
3. Pendidikan terakhir :
  - a. SD
  - b. SMP
  - c. SMA
  - d. S1
4. Berapa lama saudara sudah menjadi Karyawan Pelaksana di PTPN III ?
  - a. 1-5 Tahun
  - b. 6-10 Tahun
  - c. 11-15 Tahun
  - d. > 15 Tahun

\*) Silahkan Beri Tanda Centang Atas Jawaban Yang Anda Pilih dan Coret Jawaban Yang Tidak Perlu

### PETUNJUK PENGISIAN :

Di bawah ini terdapat sejumlah pernyataan. Baca dan pahamilah setiap pernyataan dengan seksama, kemudian berikan respon saudara dengan cara memberikan tanda silang (X) atau contreng (✓) pada kolom yang telah tersedia dengan satu pilihan jawaban.

Keterangan :

**SS** = Sangat Setuju

**S** = Setuju

**KS** = Kurang Setuju

**TS** = Tidak Setuju

**STS** = Sangat Tidak Setuju

### Variabel Keterikatan Kerja

| No                 | Keterangan   | SS | S | KS | TS | STS |
|--------------------|--|----|---|----|----|-----|
| <b>Kekuatan</b>    |  |    |   |    |    |     |
| 1                  | Saya selalu bersemangat ketika sedang ditempat kerja   |    |   |    |    |     |
| 2                  | Saya selalu berkeinginan berangkat kerja secepatnya  |    |   |    |    |     |
| 3                  | Saya mampu melaksanakan tugas dalam waktu yang lama tanpa merasa letih atau kehabisan tenaga |    |   |    |    |     |
| <b>Dedikasi</b>    |  |    |   |    |    |     |
| 4                  | Saya merasa bangga dengan hasil kerja saya   |    |   |    |    |     |
| 5                  | Saya merasa berkontribusi untuk kepentingan tujuan organisasi                                |    |   |    |    |     |
| 6                  | Saya merasa ingin terus berbuat yang terbaik untuk perusahaan                                |    |   |    |    |     |
| <b>Penghayatan</b> |  |    |   |    |    |     |
| 7                  | Waktu terasa singkat ketika bekerja  |    |   |    |    |     |
| 8                  | Saya lebih bahagia ketika di lokasi bekerja  |    |   |    |    |     |
| 9                  | Saya sangat focus dalam bekerja tanpa merasa ada gangguan                                    |    |   |    |    |     |

## Variabel Budaya Organisasi

| No                 | Pernyataan  | Alternatif Jawaban |   |    |    |     |
|--------------------|---|--------------------|---|----|----|-----|
|                    |   | SS                 | S | KS | TS | STS |
| <b>Amanah</b>      |   |                    |   |    |    |     |
| 1                  | Dalam Bekerja saya memegang teguh nilai etika kerja                                     |                    |   |    |    |     |
| 2                  | Saya dapat dipercaya oleh rekan kerja dan atasan  |                    |   |    |    |     |
| 3                  | Saya bertanggung jawab menyelesaikan tugas yang diminta                                 |                    |   |    |    |     |
| <b>Kompeten</b>    |   |                    |   |    |    |     |
| 4                  | Saya terus berupaya meningkatkan kemampuan diri saya                                    |                    |   |    |    |     |
| 6                  | Saya mampu menyelesaikan tugas dengan baik  |                    |   |    |    |     |
| 7                  | Saya mampu ditempatkan dimana saja  |                    |   |    |    |     |
| 8                  | Saya mampu bekerja dalam tekanan  |                    |   |    |    |     |
| <b>Harmonis</b>    |   |                    |   |    |    |     |
| 8                  | Saya Menghargai perbedaan pendapat yang ada   |                    |   |    |    |     |
| 9                  | Saya peduli dengan keadaan rekan kerja saya dan kondisi perusahaan                      |                    |   |    |    |     |
| 10                 | Saya dan rekan kerja saling tolong menolong ketika dalam bekerja dan diluar jam bekerja |                    |   |    |    |     |
| <b>Loyal</b>       |   |                    |   |    |    |     |
| 11                 | Saya patuh terhadap perintah/keputusan atasan   |                    |   |    |    |     |
| 12                 | Saya menjaga nama baik perusahaan ketika sedang diluar lingkungan kerja                 |                    |   |    |    |     |
| 13                 | Saya tidak membocorkan rahasia perusahaan kepada orang lain                             |                    |   |    |    |     |
| <b>Adaptif</b>     |   |                    |   |    |    |     |
| 14                 | Saya dapat menyesuaikan diri dengan baik  |                    |   |    |    |     |
| 15                 | Saya berupaya berinovasi dalam menyelesaikan pekerjaan saya dengan cepat dan tepat      |                    |   |    |    |     |
| 16                 | Saya mampu menyelesaikan pekerjaan dengan berbagai perubahan target                     |                    |   |    |    |     |
| <b>Kolaboratif</b> |   |                    |   |    |    |     |
| 17                 | Saya dapat bekerja sama dengan divisi lain dengan baik                                  |                    |   |    |    |     |
| 18                 | Saya memberikan kesempatan kepada berbagai pihak untuk berkontribusi                    |                    |   |    |    |     |

## Variabel Beban Kerja

| No                                   | Keterangan   | SS | S | KS | TS | STS |
|--------------------------------------|--|----|---|----|----|-----|
| <b>Tugas Bersifat Fisik</b>          |  |    |   |    |    |     |
| 1                                    | Ketika pekerjaan sangat banyak dan meletihkan saya bersikap ikhlas, dan tetap semangat dalam bekerja   |    |   |    |    |     |
| 2                                    | Saya sanggup menyelesaikan tugas yang berat yang menguras tenaga fisik   |    |   |    |    |     |
| <b>Tugas Bersifat Mental</b>         |  |    |   |    |    |     |
| 3                                    | Walaupun pekerjaan sedang banyak dan berat saya tetap berkomitmen untuk menyelesaikan pekerjaan  |    |   |    |    |     |
| 4                                    | Saya bahagia ketika diberikan amanah tugas yang berat  |    |   |    |    |     |
| <b>Waktu Kerja</b>                   |  |    |   |    |    |     |
| 5                                    | Waktu kerja saya sudah sesuai dengan peraturan ketenagakerjaan pemerintah  |    |   |    |    |     |
| 6                                    | Waktu kerja saya cocok dengan kebiasaan kehidupan pribadi saya dan keluarga  |    |   |    |    |     |
| 7                                    | Waktu istirahat yang diberikan perusahaan sudah cukup membuat saya kembali berenergi untuk bekerja   |    |   |    |    |     |
| 8                                    | Waktu istirahat yang berikan perusahaan sudah cukup untuk saya untuk mengisi kebutuhan sosial dan religius saya  |    |   |    |    |     |
| <b>Pelimpahan Tugas dan Wewenang</b> |  |    |   |    |    |     |
| 9                                    | Saya siap diberikan tugas tambahan diluar tugas pokok saya   |    |   |    |    |     |
| 10                                   | Saya akan berkomitmen menyelesaikan tugas tambahan dari atasan walaupun diluar tugas pokok saya  |    |   |    |    |     |
| 11                                   | Saya siap berkeja yang terbaik ketika saya mendapatkan wewenang ganda, atau tanggung jawab lebih dalam mengisi kekosongan posisi walaupun tidak mendapatkan tunjangan bonus dan insentif ganda |    |   |    |    |     |
| <b>Faktor Somatis</b>                |  |    |   |    |    |     |
| 12                                   | Saya tetap bugar dan fit ketika harus bekerja pada kondisi cuaca yang dingin atau ekstrem.   |    |   |    |    |     |

## Variabel Stress Kerja

| No                | Keterangan  | SS | S | KS | TS | STS |
|-------------------|---|----|---|----|----|-----|
| <b>Psikologis</b> |   |    |   |    |    |     |
| 1                 | Saya tidak mudah marah ketika kondisi pekerjaan tidak sesuai harapan saya   |    |   |    |    |     |
| 2                 | Walaupun kondisi pekerjaan tidak sesuai dengan harapan atau keinginan saya, saya tetap berkooperatif atau melakukan komunikasi kepada pimpinan dan rekan kerja seperti biasa tanpa ada gangguan |    |   |    |    |     |
| 3                 | Saya tetap bisa focus bekerja dan tidak menghabiskan waktu dengan melamun   |    |   |    |    |     |
| 4                 | Saya lebih cepat lelah mental ketika bekerja dan sehabis kerja  |    |   |    |    |     |
| <b>Fisik</b>      |   |    |   |    |    |     |
| 5                 | Jantung saya lebih sering berdebar dan kepala saya sering sakit ketika sedang bekerja atau sehabis bekerja  |    |   |    |    |     |
| 6                 | Saya lebih cepat lelah fisik ketika bekerja dan sehabis kerja   |    |   |    |    |     |
| 7                 | Saya susah untuk tidur ketika mengingat pekerjaan besok   |    |   |    |    |     |
| <b>Perilaku</b>   |   |    |   |    |    |     |
|                   | Akibat pekerjaan saya, saya membutuhkan lebih banyak mengkonsumsi rokok/kopi  |    |   |    |    |     |
|                   | Saya sering menghindari atau menunda pekerjaan saya   |    |   |    |    |     |
|                   | Saya mencari cara untuk melakukan trik kotor dalam menyelesaikan pekerjaan saya agar lebih mudah selesai atau mendapatkan manfaat pribadi   |    |   |    |    |     |

## Variabel Kinerja Karyawan

| No                 | Keterangan   | SS | S | KS | TS | STS |
|--------------------|--|----|---|----|----|-----|
| <b>Kualitas</b>    |  |    |   |    |    |     |
| 1                  | Saya menyelesaikan tugas yang diberikan sesuai dengan SOP perusahaan   |    |   |    |    |     |
| 2                  | Saya menyelesaikan pekerjaan sesuai dengan harapan pimpinan saya   |    |   |    |    |     |
| 3                  | Saya menyelesaikan pekerjaan tanpa melakukan kesalahan   |    |   |    |    |     |
| <b>Kuantitas</b>   |  |    |   |    |    |     |
| 4                  | Saya menyelesaikan pekerjaan tepat pada waktunya   |    |   |    |    |     |
| 5                  | Saya dapat menyelesaikan target kerja yang diberikan kepada saya   |    |   |    |    |     |
| 6                  | Saya dapat menyelesaikan tugas pada waktu yang terbatas  |    |   |    |    |     |
| <b>Kerjasama</b>   |  |    |   |    |    |     |
| 7                  | Saya mampu bekerjasama pada siapa saja   |    |   |    |    |     |
| 8                  | Saya tidak pernah punya masalah dengan rekan kerja   |    |   |    |    |     |
| 9                  | Saya nyaman berada di lingkungan kerja bersama para rekan kerja  |    |   |    |    |     |
| <b>Kemandirian</b> |  |    |   |    |    |     |
| 10                 | Saya mampu bekerja tanpa pengawasan pimpinan dengan hasil yang memuaskan pimpinan  |    |   |    |    |     |
| 11                 | Ketika terdapat permasalahan pekerjaan dan pimpinan yang bertanggung jawab sedang tidak ditempat, saya mampu menyelesaikan permasalahan pekerjaan saya dengan baik |    |   |    |    |     |
| 12                 | Ketika diminta masukan atau pandangan cara kerja untuk menyelesaikan permasalahan kerja saya berani dan dapat menyampaikan pendapat yang orisinil                  |    |   |    |    |     |

**Lampiran 1. Skor Jawaban Responden Atas Variabel Keterikatan Kerja (X<sub>1</sub>)**

| No. | Pernyataan |   |   |   |   |   |   |   |   | Total |
|-----|------------|---|---|---|---|---|---|---|---|-------|
|     | 1          | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |       |
| 1   | 2          | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 20    |
| 2   | 4          | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 4 | 25    |
| 3   | 5          | 3 | 4 | 2 | 2 | 3 | 3 | 3 | 5 | 30    |
| 4   | 4          | 4 | 3 | 4 | 5 | 4 | 4 | 5 | 4 | 37    |
| 5   | 4          | 3 | 4 | 3 | 2 | 2 | 2 | 2 | 3 | 25    |
| 6   | 4          | 4 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 38    |
| 7   | 2          | 3 | 4 | 3 | 3 | 3 | 2 | 3 | 2 | 25    |
| 8   | 5          | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 45    |
| 9   | 4          | 5 | 4 | 3 | 4 | 5 | 3 | 5 | 3 | 36    |
| 10  | 3          | 4 | 5 | 4 | 3 | 4 | 3 | 4 | 3 | 33    |
| 11  | 3          | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 22    |
| 12  | 4          | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 28    |
| 13  | 5          | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 45    |
| 14  | 2          | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 4 | 22    |
| 15  | 5          | 5 | 5 | 3 | 5 | 5 | 5 | 5 | 4 | 42    |
| 16  | 5          | 4 | 5 | 5 | 4 | 5 | 5 | 5 | 2 | 40    |
| 17  | 4          | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 4 | 39    |
| 18  | 5          | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 38    |
| 19  | 4          | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 43    |
| 20  | 5          | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 38    |
| 21  | 2          | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 20    |
| 22  | 4          | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 42    |
| 23  | 5          | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 44    |
| 24  | 5          | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 44    |
| 25  | 5          | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 44    |
| 26  | 4          | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 4 | 39    |
| 27  | 1          | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 16    |
| 28  | 5          | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 45    |
| 29  | 5          | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 4 | 42    |
| 30  | 3          | 3 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 22    |
| 31  | 5          | 4 | 5 | 4 | 4 | 5 | 4 | 5 | 4 | 40    |
| 32  | 3          | 5 | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 31    |
| 33  | 3          | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 4 | 25    |
| 34  | 4          | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 37    |
| 35  | 5          | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 45    |
| 36  | 3          | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 29    |
| 37  | 4          | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 5 | 42    |
| 38  | 5          | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 42    |
| 39  | 4          | 5 | 5 | 5 | 4 | 3 | 5 | 4 | 3 | 38    |
| 40  | 4          | 4 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 42    |

|    |   |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|---|----|
| 41 | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 4 | 5 | 42 |
| 42 | 5 | 4 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 43 |
| 43 | 3 | 4 | 4 | 3 | 3 | 4 | 5 | 5 | 4 | 35 |
| 44 | 5 | 4 | 4 | 3 | 3 | 2 | 3 | 4 | 4 | 32 |
| 45 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 35 |
| 46 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 38 |
| 47 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 41 |
| 48 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 5 | 4 | 39 |
| 49 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 38 |
| 50 | 5 | 5 | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 41 |
| 51 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 44 |
| 52 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 53 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 38 |
| 54 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 4 | 43 |
| 55 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 35 |
| 56 | 3 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 36 |
| 57 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 37 |
| 58 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 38 |
| 59 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 60 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 4 | 40 |
| 61 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 42 |
| 62 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 44 |
| 63 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 44 |
| 64 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 44 |
| 65 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 42 |
| 66 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 37 |
| 67 | 5 | 5 | 5 | 5 | 4 | 5 | 4 | 5 | 4 | 42 |
| 68 | 5 | 4 | 4 | 4 | 4 | 3 | 5 | 4 | 5 | 38 |
| 69 | 4 | 5 | 5 | 4 | 4 | 4 | 3 | 3 | 3 | 35 |
| 70 | 3 | 3 | 4 | 4 | 3 | 4 | 5 | 3 | 5 | 34 |
| 71 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 38 |
| 72 | 4 | 4 | 5 | 4 | 5 | 4 | 5 | 5 | 4 | 40 |
| 73 | 5 | 4 | 5 | 3 | 4 | 3 | 4 | 4 | 5 | 37 |
| 74 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 38 |
| 75 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 28 |
| 76 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 27 |
| 77 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 39 |
| 78 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 45 |
| 79 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 37 |
| 80 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 31 |
| 81 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 37 |
| 82 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 36 |
| 83 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 24 |
| 84 | 2 | 2 | 2 | 3 | 3 | 2 | 3 | 3 | 3 | 23 |
| 85 | 2 | 2 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 27 |

|     |   |   |   |   |   |   |   |   |   |    |
|-----|---|---|---|---|---|---|---|---|---|----|
| 86  | 5 | 5 | 3 | 4 | 3 | 5 | 3 | 4 | 4 | 36 |
| 87  | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 44 |
| 88  | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 5 | 5 | 33 |
| 89  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 90  | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 31 |
| 91  | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 3 | 29 |
| 92  | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 3 | 3 | 24 |
| 93  | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 27 |
| 94  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 33 |
| 95  | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 26 |
| 96  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 45 |
| 97  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 98  | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 28 |
| 99  | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 28 |
| 100 | 2 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 2 | 23 |
| 101 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 27 |
| 102 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 103 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 4 | 4 | 28 |
| 104 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 28 |
| 105 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 44 |
| 106 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 107 | 5 | 4 | 4 | 5 | 5 | 4 | 5 | 5 | 5 | 42 |
| 108 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 109 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 21 |
| 110 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 44 |
| 111 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 112 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 35 |
| 113 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 3 | 3 | 25 |
| 114 | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 5 | 25 |
| 115 | 3 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 25 |
| 116 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 117 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 118 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 28 |
| 119 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 2 | 3 | 25 |
| 120 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 27 |
| 121 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 37 |
| 122 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 35 |
| 123 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 5 | 32 |
| 124 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 37 |
| 125 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 28 |
| 126 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 45 |
| 127 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 37 |
| 128 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 129 | 4 | 5 | 4 | 3 | 4 | 4 | 4 | 4 | 3 | 35 |
| 130 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 45 |

|     |   |   |   |   |   |   |   |   |   |    |
|-----|---|---|---|---|---|---|---|---|---|----|
| 131 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 40 |
| 132 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 42 |
| 133 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 43 |
| 134 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 135 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 42 |
| 136 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 42 |
| 137 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 42 |
| 138 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 27 |
| 139 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 140 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 37 |
| 141 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 142 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 143 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 144 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 145 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 146 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 147 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 148 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 149 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 150 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 151 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 152 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 36 |
| 153 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 35 |
| 154 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 3 | 36 |
| 155 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 38 |
| 156 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 38 |
| 157 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 3 | 36 |
| 158 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 3 | 36 |
| 159 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 3 | 36 |
| 160 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 35 |
| 161 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 17 |
| 162 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 35 |
| 163 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 20 |
| 164 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 35 |
| 165 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 19 |
| 166 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 35 |
| 167 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 35 |
| 168 | 3 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 18 |
| 169 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 22 |
| 170 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 20 |
| 171 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 44 |
| 172 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 3 | 42 |
| 173 | 5 | 4 | 4 | 4 | 5 | 3 | 5 | 5 | 5 | 40 |
| 174 | 5 | 5 | 5 | 3 | 3 | 4 | 4 | 4 | 5 | 38 |
| 175 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 40 |

|     |   |   |   |   |   |   |   |   |   |    |
|-----|---|---|---|---|---|---|---|---|---|----|
| 176 | 5 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 5 | 40 |
| 177 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 44 |
| 178 | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 42 |
| 179 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 45 |
| 180 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 34 |
| 181 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 35 |
| 182 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 18 |
| 183 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 19 |



**Lampiran 2. Skor Jawaban Responden Atas Variabel Budaya Organisasi (X<sub>2</sub>)**

| No. | Pernyataan |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |    |    | Tota<br>1 |
|-----|------------|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|-----------|
|     | 1          | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |           |
| 1   | 4          | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 40        |
| 2   | 2          | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 3  | 3  | 3  | 3  | 3  | 2  | 2  | 2  | 2  | 44        |
| 3   | 4          | 3 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 5  | 4  | 5  | 4  | 5  | 5  | 4  | 5  | 5  | 80        |
| 4   | 3          | 4 | 4 | 3 | 3 | 3 | 5 | 3 | 5 | 5  | 5  | 4  | 5  | 4  | 4  | 5  | 5  | 4  | 74        |
| 5   | 2          | 2 | 3 | 3 | 3 | 4 | 3 | 2 | 3 | 3  | 2  | 3  | 2  | 2  | 2  | 2  | 2  | 3  | 46        |
| 6   | 3          | 4 | 4 | 5 | 4 | 5 | 4 | 5 | 3 | 3  | 5  | 4  | 5  | 4  | 4  | 3  | 3  | 3  | 71        |
| 7   | 4          | 3 | 2 | 2 | 5 | 4 | 2 | 3 | 2 | 2  | 3  | 3  | 3  | 3  | 3  | 2  | 3  | 4  | 53        |
| 8   | 5          | 5 | 4 | 5 | 4 | 5 | 4 | 3 | 5 | 5  | 5  | 4  | 5  | 5  | 5  | 3  | 5  | 5  | 82        |
| 9   | 3          | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 3  | 3  | 3  | 3  | 3  | 4  | 3  | 3  | 5  | 60        |
| 10  | 3          | 3 | 3 | 5 | 3 | 3 | 3 | 3 | 4 | 3  | 5  | 3  | 4  | 3  | 3  | 3  | 3  | 3  | 60        |
| 11  | 4          | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 2 | 3  | 3  | 3  | 3  | 3  | 2  | 2  | 4  | 3  | 50        |
| 12  | 2          | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 37        |
| 13  | 5          | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5  | 4  | 5  | 4  | 5  | 5  | 5  | 5  | 5  | 88        |
| 14  | 2          | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 3  | 37        |
| 15  | 5          | 4 | 4 | 3 | 4 | 4 | 3 | 3 | 4 | 4  | 4  | 3  | 4  | 4  | 4  | 4  | 4  | 5  | 70        |
| 16  | 3          | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 4  | 4  | 4  | 4  | 60        |
| 17  | 3          | 3 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 5  | 4  | 3  | 4  | 4  | 4  | 4  | 5  | 4  | 72        |
| 18  | 2          | 3 | 2 | 2 | 4 | 2 | 2 | 3 | 3 | 3  | 3  | 3  | 3  | 3  | 2  | 4  | 5  | 5  | 54        |
| 19  | 4          | 3 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5  | 4  | 4  | 4  | 4  | 4  | 4  | 5  | 5  | 80        |
| 20  | 4          | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 4  | 3  | 3  | 3  | 2  | 3  | 3  | 3  | 3  | 54        |
| 21  | 3          | 1 | 2 | 2 | 3 | 2 | 3 | 3 | 3 | 3  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 41        |
| 22  | 5          | 5 | 3 | 5 | 4 | 4 | 5 | 4 | 3 | 3  | 4  | 4  | 4  | 5  | 3  | 5  | 5  | 3  | 74        |
| 23  | 4          | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 3 | 3  | 3  | 4  | 3  | 3  | 4  | 4  | 5  | 4  | 65        |
| 24  | 4          | 5 | 3 | 2 | 2 | 3 | 5 | 4 | 4 | 2  | 4  | 4  | 4  | 4  | 3  | 2  | 5  | 4  | 64        |
| 25  | 3          | 4 | 3 | 3 | 5 | 5 | 5 | 5 | 5 | 5  | 5  | 4  | 3  | 5  | 5  | 5  | 5  | 5  | 80        |
| 26  | 5          | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3  | 4  | 3  | 4  | 4  | 5  | 5  | 3  | 4  | 72        |
| 27  | 2          | 2 | 2 | 2 | 1 | 1 | 2 | 2 | 2 | 1  | 1  | 2  | 2  | 1  | 2  | 1  | 2  | 1  | 29        |
| 28  | 4          | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 5 | 5  | 4  | 4  | 5  | 5  | 5  | 5  | 5  | 5  | 84        |
| 29  | 5          | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 5  | 4  | 3  | 3  | 4  | 5  | 5  | 5  | 5  | 80        |
| 30  | 2          | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 2  | 2  | 2  | 3  | 3  | 2  | 2  | 2  | 2  | 33        |
| 31  | 3          | 2 | 1 | 3 | 2 | 3 | 3 | 2 | 2 | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 5  | 4  | 44        |
| 32  | 3          | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 3  | 3  | 43        |
| 33  | 2          | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 2  | 3  | 42        |
| 34  | 4          | 3 | 3 | 3 | 5 | 3 | 2 | 4 | 3 | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 4  | 66        |
| 35  | 5          | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 5  | 4  | 87        |
| 36  | 4          | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 4  | 4  | 3  | 4  | 3  | 3  | 4  | 4  | 5  | 67        |
| 37  | 5          | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5  | 4  | 5  | 4  | 4  | 4  | 4  | 4  | 5  | 80        |
| 38  | 2          | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3  | 3  | 5  | 4  | 3  | 3  | 3  | 4  | 4  | 51        |
| 39  | 3          | 2 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3  | 2  | 2  | 2  | 2  | 2  | 2  | 3  | 3  | 43        |
| 40  | 5          | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4  | 4  | 5  | 4  | 5  | 5  | 5  | 5  | 5  | 81        |
| 41  | 4          | 3 | 5 | 5 | 5 | 3 | 5 | 5 | 5 | 5  | 5  | 3  | 5  | 5  | 5  | 4  | 3  | 5  | 80        |

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|
| 42 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5  | 85 |
| 43 | 5 | 4 | 5 | 5 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 | 5 | 3 | 4  | 68 |
| 44 | 2 | 3 | 2 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2  | 44 |
| 45 | 3 | 5 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4  | 58 |
| 46 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 5 | 4  | 80 |
| 47 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4  | 79 |
| 48 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 5 | 4  | 73 |
| 49 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5  | 73 |
| 50 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 5  | 74 |
| 51 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 5  | 75 |
| 52 | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4  | 77 |
| 53 | 5 | 4 | 5 | 4 | 4 | 4 | 5 | 5 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 4  | 79 |
| 54 | 4 | 4 | 5 | 5 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 4  | 72 |
| 55 | 5 | 5 | 4 | 5 | 4 | 4 | 5 | 5 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 5  | 81 |
| 56 | 5 | 5 | 4 | 4 | 3 | 2 | 5 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 4 | 5 | 4  | 60 |
| 57 | 3 | 3 | 4 | 4 | 4 | 2 | 3 | 4 | 3 | 3 | 4 | 2 | 2 | 2 | 4 | 4 | 4 | 5 | 4  | 62 |
| 58 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5  | 77 |
| 59 | 5 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4  | 72 |
| 60 | 5 | 5 | 4 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 3 | 4  | 80 |
| 61 | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4  | 82 |
| 62 | 5 | 4 | 4 | 5 | 3 | 3 | 3 | 4 | 5 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 5  | 67 |
| 63 | 5 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4  | 76 |
| 64 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 3 | 5 | 4  | 72 |
| 65 | 5 | 5 | 4 | 5 | 4 | 4 | 4 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 3  | 82 |
| 66 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4  | 75 |
| 67 | 4 | 5 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4  | 77 |
| 68 | 4 | 5 | 4 | 5 | 3 | 3 | 3 | 3 | 4 | 5 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 5  | 67 |
| 69 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 3 | 3 | 3  | 50 |
| 70 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 4 | 4 | 5  | 50 |
| 71 | 4 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4  | 74 |
| 72 | 4 | 5 | 4 | 4 | 3 | 4 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4  | 70 |
| 73 | 4 | 5 | 4 | 3 | 4 | 5 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5  | 77 |
| 74 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3  | 73 |
| 75 | 4 | 5 | 4 | 4 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 3 | 3  | 51 |
| 76 | 4 | 5 | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 4 | 4 | 4 | 5  | 54 |
| 77 | 4 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 4 | 5 | 5 | 65 |    |
| 78 | 4 | 5 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 5  | 63 |
| 79 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5  | 65 |
| 80 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 5  | 83 |
| 81 | 4 | 5 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 5 | 5 | 4 | 5 | 4 | 4 | 4  | 60 |
| 82 | 4 | 5 | 4 | 5 | 4 | 4 | 2 | 4 | 5 | 5 | 4 | 3 | 3 | 3 | 3 | 5 | 5 | 4 | 4  | 72 |
| 83 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 2  | 32 |
| 84 | 4 | 5 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2  | 42 |
| 85 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 5  | 41 |
| 86 | 5 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 3 | 5 | 4 | 4 | 5 | 4 | 5  | 55 |

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 87 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 4 | 5 | 3 | 5 | 5 | 5 | 4 | 5 | 4 | 4 | 82 |
| 88 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 4 | 5 | 4 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | 84 |
| 89 | 4 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 74 |
| 90 | 4 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 5 | 68 |
| 91 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 5 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 5 | 54 |
| 92 | 4 | 4 | 4 | 4 | 4 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 5 | 52 |
| 93 | 4 | 2 | 2 | 2 | 2 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 42 |
| 94 | 3 | 3 | 2 | 2 | 2 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 62 |
| 95 | 4 | 4 | 4 | 4 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 5 | 3 | 52 |
| 96 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 74 |
| 97 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 5 | 2 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 81 |
| 98 | 4 | 3 | 4 | 2 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 65 |
| 99 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 5 | 3 | 5 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 4 | 64 |
| 10 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 0  | 2 | 3 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 4 | 4 | 4 | 46 |
| 10 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 1  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 72 |
| 10 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 2  | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 78 |
| 10 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 3  | 4 | 4 | 4 | 4 | 5 | 5 | 2 | 2 | 2 | 2 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 65 |
| 10 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 4  | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 2 | 3 | 2 | 2 | 4 | 4 | 4 | 60 |
| 10 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 5  | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 3 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 84 |
| 10 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 6  | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 77 |
| 10 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 7  | 5 | 5 | 5 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 79 |
| 10 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 8  | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 71 |
| 10 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 9  | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 4 | 44 |
| 11 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 0  | 1 | 2 | 4 | 5 | 5 | 5 | 4 | 5 | 5 | 2 | 2 | 5 | 2 | 4 | 4 | 4 | 4 | 5 | 68 |
| 11 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 1  | 5 | 3 | 4 | 3 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 5 | 4 | 4 | 4 | 80 |
| 11 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 2  | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 5 | 5 | 4 | 85 |
| 11 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 3  | 4 | 5 | 5 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 3 | 5 | 4 | 3 | 81 |
| 11 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 4  | 4 | 3 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 3 | 4 | 78 |
| 11 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 5  | 4 | 5 | 5 | 4 | 4 | 3 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 4 | 5 | 2 | 5 | 80 |
| 11 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 5  | 2 | 4 | 3 | 4 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 4 | 4 | 78 |







### Lampiran 3. Skor Jawaban Responden Atas Variabel Beban Kerja (X<sub>3</sub>)

| No. | Pernyataan |   |   |   |   |   |   |   |   |    |    |    | Total |
|-----|------------|---|---|---|---|---|---|---|---|----|----|----|-------|
|     | 1          | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |       |
| 1   | 4          | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 4  | 3  | 2  | 31    |
| 2   | 4          | 3 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 4  | 4  | 2  | 33    |
| 3   | 5          | 3 | 5 | 4 | 4 | 4 | 3 | 3 | 4 | 3  | 4  | 3  | 45    |
| 4   | 4          | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3  | 4  | 2  | 52    |
| 5   | 4          | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4  | 3  | 2  | 31    |
| 6   | 4          | 5 | 4 | 5 | 3 | 3 | 3 | 4 | 3 | 5  | 4  | 5  | 48    |
| 7   | 5          | 4 | 3 | 4 | 3 | 3 | 3 | 2 | 2 | 4  | 4  | 3  | 40    |
| 8   | 4          | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3  | 3  | 4  | 46    |
| 9   | 4          | 4 | 2 | 4 | 4 | 5 | 5 | 5 | 4 | 4  | 5  | 5  | 51    |
| 10  | 4          | 5 | 4 | 4 | 3 | 4 | 3 | 3 | 4 | 5  | 4  | 4  | 47    |
| 11  | 4          | 4 | 3 | 4 | 4 | 5 | 4 | 4 | 4 | 3  | 3  | 3  | 45    |
| 12  | 4          | 5 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 3  | 5  | 3  | 40    |
| 13  | 5          | 5 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 5  | 5  | 5  | 45    |
| 14  | 3          | 3 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 3  | 4  | 3  | 50    |
| 15  | 4          | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 3 | 3  | 3  | 4  | 40    |
| 16  | 4          | 4 | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 3  | 3  | 4  | 35    |
| 17  | 4          | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4  | 4  | 4  | 48    |
| 18  | 4          | 4 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 4  | 4  | 4  | 32    |
| 19  | 5          | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5  | 5  | 5  | 60    |
| 20  | 3          | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3  | 3  | 4  | 37    |
| 21  | 3          | 3 | 4 | 5 | 5 | 5 | 3 | 4 | 4 | 3  | 3  | 3  | 45    |
| 22  | 4          | 4 | 5 | 4 | 4 | 5 | 4 | 5 | 4 | 4  | 3  | 4  | 50    |
| 23  | 3          | 3 | 4 | 3 | 4 | 3 | 5 | 3 | 3 | 3  | 2  | 3  | 39    |
| 24  | 3          | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 3  | 3  | 3  | 38    |
| 25  | 3          | 3 | 3 | 4 | 5 | 4 | 4 | 4 | 4 | 3  | 4  | 3  | 44    |
| 26  | 4          | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4  | 4  | 4  | 55    |
| 27  | 4          | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 3  | 3  | 3  | 31    |
| 28  | 4          | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4  | 4  | 4  | 49    |
| 29  | 4          | 4 | 3 | 4 | 4 | 4 | 2 | 2 | 2 | 3  | 4  | 4  | 40    |
| 30  | 4          | 4 | 2 | 3 | 3 | 2 | 2 | 2 | 2 | 4  | 4  | 4  | 36    |
| 31  | 4          | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 5  | 5  | 4  | 50    |
| 32  | 4          | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 5 | 4  | 4  | 4  | 51    |
| 33  | 4          | 4 | 3 | 4 | 4 | 5 | 4 | 5 | 4 | 3  | 3  | 4  | 47    |
| 34  | 4          | 4 | 2 | 5 | 4 | 5 | 4 | 4 | 5 | 4  | 4  | 4  | 49    |
| 35  | 5          | 5 | 3 | 4 | 4 | 5 | 4 | 4 | 4 | 5  | 5  | 5  | 53    |
| 36  | 4          | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4  | 4  | 4  | 46    |
| 37  | 5          | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4  | 4  | 4  | 48    |
| 38  | 4          | 4 | 4 | 5 | 4 | 5 | 5 | 5 | 4 | 4  | 4  | 5  | 53    |
| 39  | 3          | 2 | 4 | 4 | 5 | 4 | 4 | 4 | 5 | 3  | 3  | 3  | 44    |
| 40  | 5          | 4 | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 4  | 4  | 4  | 49    |
| 41  | 3          | 3 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 3  | 3  | 3  | 46    |
| 42  | 3          | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 3  | 3  | 3  | 50    |

|    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 43 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4  | 4  | 50 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 44 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4  | 4  | 49 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 45 | 3 | 3 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 3 | 3  | 3  | 48 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 46 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4  | 4  | 49 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 47 | 4 | 4 | 3 | 5 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 4 | 4 | 4  | 4  | 46 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 48 | 4 | 4 | 3 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 4  | 50 | 49 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 50 | 50 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 54 | 51 | 5 | 5 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 57 | 52 | 4 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 51 | 53 | 4 | 4 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 4 | 4 | 51 | 54 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 55 | 55 | 4 | 4 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 3 | 3 | 3 | 51 | 56 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 48 | 57 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 50 | 58 | 4 | 4 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 51 | 59 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 50 | 60 | 4 | 4 | 5 | 4 | 4 | 4 | 5 | 5 | 5 | 4 | 4 | 5 | 3 | 3 | 51 | 61 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 3 | 3 | 50 | 62 | 5 | 5 | 3 | 4 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 55 | 63 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | 4 | 52 | 64 | 3 | 3 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 3 | 3 | 47 | 65 | 3 | 2 | 3 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 42 | 66 | 4 | 2 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 4 | 4 | 4 | 43 | 67 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 50 | 68 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 51 | 69 | 4 | 4 | 5 | 5 | 3 | 5 | 5 | 5 | 5 | 5 | 3 | 4 | 5 | 5 | 53 | 70 | 3 | 3 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 47 | 71 | 4 | 4 | 3 | 5 | 5 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 46 | 72 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 5 | 49 | 73 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 47 | 74 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 4 | 5 | 4 | 5 | 41 | 75 | 5 | 5 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 5 | 5 | 5 | 5 | 40 | 76 | 4 | 5 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 5 | 5 | 5 | 5 | 43 | 77 | 4 | 3 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 5 | 5 | 52 | 78 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 46 | 79 | 3 | 4 | 3 | 5 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3 | 42 | 80 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 46 | 81 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 5 | 43 | 82 | 5 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 43 | 83 | 3 | 3 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 3 | 3 | 48 | 84 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 38 | 85 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 46 | 86 | 4 | 5 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 5 | 5 | 5 | 5 | 46 | 87 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 59 |
| 49 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5  | 50 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 50 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5  | 54 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 51 | 5 | 5 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5  | 57 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 52 | 4 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5  | 51 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 53 | 4 | 4 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 4 | 4  | 51 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 54 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5  | 55 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 55 | 4 | 4 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 3 | 3 | 3  | 51 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 56 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4  | 48 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 57 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4  | 50 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 58 | 4 | 4 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4  | 51 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 59 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4  | 50 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 60 | 4 | 4 | 5 | 4 | 4 | 4 | 5 | 5 | 5 | 4 | 4 | 5 | 3 | 3  | 51 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 61 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 3 | 3  | 50 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 62 | 5 | 5 | 3 | 4 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5  | 55 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 63 | 4 | 4 | 4 | 5 | 5 | 4 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | 4  | 52 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 64 | 3 | 3 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 3 | 3  | 47 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 65 | 3 | 2 | 3 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3  | 42 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 66 | 4 | 2 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 4 | 4 | 4  | 43 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 67 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5  | 50 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 68 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5  | 51 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 69 | 4 | 4 | 5 | 5 | 3 | 5 | 5 | 5 | 5 | 5 | 3 | 4 | 5 | 5  | 53 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 70 | 3 | 3 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4  | 47 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 71 | 4 | 4 | 3 | 5 | 5 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 5 | 46 |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 72 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 5  | 49 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 73 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4  | 47 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 74 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 3 | 4 | 4 | 5 | 4 | 5  | 41 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 75 | 5 | 5 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 5 | 5 | 5 | 5  | 40 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 76 | 4 | 5 | 3 | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 5 | 5 | 5 | 5  | 43 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 77 | 4 | 3 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 5 | 5  | 52 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 78 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 3  | 46 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 79 | 3 | 4 | 3 | 5 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 3 | 3  | 42 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 80 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4  | 46 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 81 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 5 | 43 |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 82 | 5 | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 4 | 3 | 4 | 4  | 43 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 83 | 3 | 3 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 3 | 3 | 3  | 48 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 84 | 3 | 3 | 4 | 3 | 4 | 3 | 4 | 3 | 3 | 2 | 3 | 3 | 3 | 3  | 38 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 85 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4  | 46 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 86 | 4 | 5 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 5 | 5 | 5 | 5  | 46 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
| 87 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5  | 59 |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |    |

|     |   |   |   |   |   |   |   |   |   |   |   |   |    |    |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|----|----|
| 88  | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4  | 49 |
| 89  | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4  | 47 |
| 90  | 4 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 3 | 5 | 3 | 5 | 43 |    |
| 91  | 4 | 4 | 3 | 3 | 3 | 2 | 3 | 3 | 3 | 3 | 4 | 5 | 40 |    |
| 92  | 4 | 4 | 2 | 5 | 3 | 3 | 3 | 3 | 3 | 5 | 5 | 5 | 45 |    |
| 93  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 5 | 48 |    |
| 94  | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 3 | 5 | 41 |    |
| 95  | 4 | 4 | 4 | 4 | 3 | 2 | 3 | 3 | 3 | 4 | 3 | 3 | 40 |    |
| 96  | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 57 |    |
| 97  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 51 |    |
| 98  | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 5 | 43 |    |
| 99  | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 49 |    |
| 100 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 36 |    |
| 101 | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 5 | 5 | 4 | 5 | 4 | 54 |    |
| 102 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 5 | 3 | 49 |    |
| 103 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 46 |    |
| 104 | 5 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 4 | 4 | 3 | 40 |    |
| 105 | 4 | 4 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 4 | 4 | 4 | 36 |    |
| 106 | 4 | 4 | 4 | 5 | 4 | 3 | 2 | 2 | 3 | 4 | 4 | 4 | 43 |    |
| 107 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 47 |    |
| 108 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 |    |
| 109 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4 | 41 |    |
| 110 | 5 | 5 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 5 | 4 | 4 | 47 |    |
| 111 | 4 | 4 | 3 | 2 | 3 | 3 | 4 | 3 | 3 | 4 | 4 | 4 | 41 |    |
| 112 | 5 | 5 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 55 |    |
| 113 | 4 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 50 |    |
| 114 | 5 | 5 | 3 | 4 | 2 | 4 | 4 | 4 | 3 | 5 | 4 | 5 | 48 |    |
| 115 | 4 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 50 |    |
| 116 | 4 | 3 | 4 | 3 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 42 |    |
| 117 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 55 |    |
| 118 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 46 |    |
| 119 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 50 |    |
| 120 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 3 | 5 | 4 | 5 | 50 |    |
| 121 | 4 | 4 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 55 |    |
| 122 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 51 |    |
| 123 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 3 | 4 | 5 | 4 | 5 | 45 |    |
| 124 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 47 |    |
| 125 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 51 |    |
| 126 | 4 | 4 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 55 |    |
| 127 | 4 | 4 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 54 |    |
| 128 | 4 | 4 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 53 |    |
| 129 | 4 | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 39 |    |
| 130 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 50 |    |
| 131 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 47 |    |
| 132 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 46 |    |

|     |   |   |   |   |   |   |   |   |   |   |   |   |   |    |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 133 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 50 |
| 134 | 4 | 4 | 3 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 49 |
| 135 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 47 |
| 136 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 48 |
| 137 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 48 |
| 138 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 47 |
| 139 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 48 |
| 140 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 48 |
| 141 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 52 |
| 142 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 50 |
| 143 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 51 |
| 144 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 49 |
| 145 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 49 |
| 146 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 51 |
| 147 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 51 |
| 148 | 4 | 4 | 3 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 49 |
| 149 | 4 | 4 | 3 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 49 |
| 150 | 4 | 4 | 5 | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 50 |
| 151 | 4 | 4 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 47 |
| 152 | 4 | 4 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 4 | 5 | 4 | 33 |
| 153 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 46 |
| 154 | 4 | 4 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 4 | 5 | 4 | 36 |
| 155 | 4 | 4 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 48 |
| 156 | 4 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 28 |
| 157 | 5 | 5 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 51 |
| 158 | 5 | 5 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 50 |
| 159 | 5 | 5 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 50 |
| 160 | 5 | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 52 |
| 161 | 2 | 2 | 3 | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 37 |
| 162 | 5 | 5 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 51 |
| 163 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 26 |
| 164 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 60 |
| 165 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 56 |
| 166 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 59 |
| 167 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 59 |
| 168 | 2 | 2 | 3 | 3 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 4 | 30 |
| 169 | 2 | 2 | 3 | 3 | 3 | 4 | 3 | 2 | 2 | 2 | 2 | 2 | 5 | 33 |
| 170 | 2 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 5 | 30 |
| 171 | 5 | 5 | 3 | 3 | 3 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 50 |
| 172 | 2 | 2 | 3 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 36 |
| 173 | 2 | 3 | 2 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 5 | 2 | 30 |
| 174 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 25 |
| 175 | 5 | 5 | 4 | 4 | 4 | 4 | 3 | 4 | 3 | 4 | 5 | 5 | 5 | 51 |
| 176 | 5 | 5 | 5 | 4 | 3 | 4 | 4 | 3 | 4 | 5 | 5 | 5 | 5 | 52 |
| 177 | 2 | 2 | 4 | 5 | 3 | 3 | 4 | 3 | 5 | 2 | 2 | 2 | 2 | 37 |

|     |   |   |   |   |    |   |   |   |   |   |   |   |    |
|-----|---|---|---|---|----|---|---|---|---|---|---|---|----|
| 178 | 2 | 3 | 3 | 4 | 4  | 4 | 4 | 4 | 4 | 2 | 2 | 2 | 38 |
| 179 | 5 | 5 | 4 | 3 | 43 | 4 | 4 | 5 | 3 | 5 | 5 | 5 | 91 |
| 180 | 5 | 5 | 4 | 4 | 4  | 3 | 5 | 4 | 4 | 5 | 5 | 5 | 53 |
| 181 | 5 | 4 | 5 | 5 | 5  | 4 | 4 | 3 | 5 | 5 | 5 | 5 | 55 |
| 182 | 2 | 2 | 4 | 4 | 4  | 5 | 3 | 4 | 4 | 2 | 2 | 2 | 38 |
| 183 | 2 | 2 | 4 | 3 | 3  | 4 | 4 | 4 | 3 | 2 | 5 | 2 | 38 |



**Lampiran 4. Skor Jawaban Responden Atas Variabel Stres Kerja (X<sub>4</sub>)**

| No. | Pernyataan |   |   |   |   |   |   |   |   |    | Total |
|-----|------------|---|---|---|---|---|---|---|---|----|-------|
|     | 1          | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |       |
| 1   | 3          | 4 | 3 | 3 | 4 | 4 | 2 | 3 | 5 | 4  | 35    |
| 2   | 4          | 4 | 4 | 4 | 5 | 3 | 2 | 3 | 4 | 5  | 38    |
| 3   | 5          | 3 | 3 | 3 | 4 | 3 | 5 | 5 | 3 | 4  | 38    |
| 4   | 4          | 3 | 4 | 3 | 5 | 5 | 4 | 5 | 4 | 3  | 40    |
| 5   | 3          | 4 | 5 | 4 | 5 | 2 | 2 | 3 | 5 | 4  | 37    |
| 6   | 4          | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 5  | 46    |
| 7   | 5          | 4 | 3 | 5 | 5 | 2 | 2 | 3 | 3 | 4  | 36    |
| 8   | 4          | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 3  | 42    |
| 9   | 4          | 3 | 5 | 3 | 5 | 4 | 4 | 5 | 5 | 4  | 42    |
| 10  | 5          | 4 | 4 | 4 | 5 | 5 | 3 | 5 | 4 | 5  | 44    |
| 11  | 3          | 3 | 3 | 4 | 4 | 5 | 4 | 5 | 3 | 4  | 38    |
| 12  | 4          | 4 | 4 | 4 | 2 | 3 | 5 | 5 | 4 | 3  | 38    |
| 13  | 5          | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 4  | 47    |
| 14  | 4          | 3 | 3 | 5 | 4 | 3 | 5 | 3 | 3 | 4  | 37    |
| 15  | 4          | 4 | 5 | 4 | 4 | 4 | 5 | 5 | 4 | 5  | 44    |
| 16  | 3          | 3 | 4 | 3 | 5 | 5 | 5 | 5 | 4 | 4  | 41    |
| 17  | 4          | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 4  | 45    |
| 18  | 4          | 4 | 4 | 4 | 5 | 2 | 2 | 4 | 5 | 4  | 38    |
| 19  | 4          | 5 | 5 | 4 | 5 | 5 | 4 | 5 | 4 | 4  | 45    |
| 20  | 4          | 3 | 3 | 4 | 3 | 3 | 3 | 4 | 4 | 4  | 35    |
| 21  | 4          | 4 | 4 | 4 | 2 | 5 | 5 | 3 | 3 | 2  | 36    |
| 22  | 5          | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 3 | 4  | 45    |
| 23  | 5          | 4 | 3 | 3 | 5 | 5 | 5 | 5 | 3 | 4  | 42    |
| 24  | 4          | 4 | 4 | 4 | 2 | 5 | 5 | 5 | 5 | 4  | 42    |
| 25  | 4          | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 4 | 4  | 46    |
| 26  | 5          | 5 | 5 | 5 | 3 | 4 | 4 | 3 | 4 | 4  | 42    |
| 27  | 5          | 3 | 3 | 3 | 3 | 2 | 2 | 4 | 3 | 4  | 32    |
| 28  | 4          | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 4  | 44    |
| 29  | 5          | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4  | 42    |
| 30  | 4          | 3 | 4 | 4 | 2 | 3 | 2 | 3 | 3 | 4  | 32    |
| 31  | 4          | 5 | 4 | 5 | 2 | 4 | 4 | 4 | 4 | 4  | 40    |
| 32  | 4          | 4 | 3 | 3 | 2 | 3 | 3 | 5 | 3 | 4  | 34    |
| 33  | 4          | 4 | 4 | 3 | 3 | 2 | 2 | 4 | 4 | 3  | 33    |
| 34  | 4          | 4 | 4 | 5 | 5 | 3 | 4 | 3 | 4 | 4  | 40    |
| 35  | 4          | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 4  | 44    |
| 36  | 3          | 3 | 4 | 4 | 4 | 5 | 2 | 2 | 3 | 4  | 34    |
| 37  | 5          | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5  | 50    |
| 38  | 4          | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 4  | 43    |
| 39  | 5          | 3 | 3 | 2 | 3 | 4 | 4 | 5 | 2 | 3  | 34    |
| 40  | 5          | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 5  | 48    |
| 41  | 4          | 4 | 3 | 3 | 4 | 5 | 5 | 5 | 3 | 4  | 40    |
| 42  | 4          | 3 | 3 | 4 | 5 | 5 | 5 | 5 | 4 | 4  | 42    |

|    |   |   |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|---|---|----|
| 43 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 4 | 4 | 4 | 37 |
| 44 | 5 | 5 | 5 | 5 | 4 | 4 | 1 | 3 | 4 | 4 | 40 |
| 45 | 5 | 5 | 3 | 3 | 4 | 3 | 3 | 4 | 3 | 3 | 36 |
| 46 | 5 | 4 | 5 | 4 | 3 | 4 | 4 | 5 | 4 | 5 | 43 |
| 47 | 5 | 4 | 3 | 3 | 3 | 5 | 5 | 4 | 2 | 4 | 38 |
| 48 | 5 | 4 | 4 | 4 | 5 | 5 | 5 | 3 | 4 | 4 | 43 |
| 49 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 4 | 5 | 5 | 48 |
| 50 | 5 | 4 | 4 | 4 | 3 | 5 | 5 | 5 | 5 | 5 | 45 |
| 51 | 5 | 4 | 4 | 5 | 4 | 3 | 3 | 4 | 5 | 5 | 42 |
| 52 | 4 | 4 | 4 | 2 | 4 | 2 | 2 | 4 | 2 | 5 | 33 |
| 53 | 4 | 3 | 3 | 3 | 3 | 4 | 4 | 2 | 3 | 4 | 33 |
| 54 | 5 | 4 | 4 | 4 | 3 | 2 | 4 | 3 | 5 | 4 | 38 |
| 55 | 4 | 3 | 3 | 3 | 2 | 5 | 5 | 3 | 4 | 4 | 36 |
| 56 | 4 | 3 | 3 | 4 | 2 | 4 | 2 | 2 | 4 | 4 | 32 |
| 57 | 4 | 4 | 4 | 4 | 2 | 3 | 3 | 5 | 5 | 5 | 39 |
| 58 | 4 | 4 | 4 | 4 | 3 | 3 | 5 | 4 | 4 | 5 | 40 |
| 59 | 5 | 4 | 4 | 4 | 5 | 4 | 4 | 3 | 5 | 5 | 43 |
| 60 | 4 | 4 | 5 | 5 | 3 | 3 | 5 | 4 | 4 | 4 | 41 |
| 61 | 5 | 4 | 5 | 4 | 4 | 2 | 2 | 5 | 4 | 5 | 40 |
| 62 | 4 | 4 | 4 | 4 | 3 | 1 | 1 | 5 | 5 | 4 | 35 |
| 63 | 5 | 5 | 5 | 4 | 3 | 2 | 2 | 4 | 4 | 4 | 38 |
| 64 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 3 | 4 | 5 | 42 |
| 65 | 5 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 4 | 4 | 46 |
| 66 | 5 | 4 | 5 | 4 | 3 | 4 | 4 | 5 | 5 | 4 | 43 |
| 67 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 41 |
| 68 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 5 | 4 | 4 | 38 |
| 69 | 4 | 4 | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 38 |
| 70 | 4 | 5 | 4 | 3 | 2 | 4 | 4 | 3 | 4 | 5 | 38 |
| 71 | 4 | 4 | 2 | 3 | 2 | 4 | 4 | 4 | 5 | 3 | 35 |
| 72 | 4 | 2 | 2 | 3 | 4 | 4 | 4 | 5 | 3 | 3 | 34 |
| 73 | 4 | 2 | 5 | 4 | 2 | 4 | 4 | 4 | 3 | 3 | 35 |
| 74 | 4 | 4 | 4 | 4 | 2 | 3 | 5 | 3 | 4 | 4 | 37 |
| 75 | 5 | 5 | 5 | 4 | 1 | 3 | 5 | 4 | 4 | 4 | 40 |
| 76 | 4 | 4 | 4 | 4 | 2 | 2 | 5 | 5 | 4 | 4 | 38 |
| 77 | 4 | 4 | 4 | 4 | 4 | 3 | 5 | 5 | 4 | 4 | 41 |
| 78 | 5 | 5 | 2 | 4 | 4 | 3 | 5 | 4 | 3 | 3 | 38 |
| 79 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 3 | 4 | 4 | 41 |
| 80 | 5 | 5 | 4 | 5 | 4 | 3 | 5 | 4 | 5 | 5 | 45 |
| 81 | 5 | 5 | 4 | 5 | 4 | 2 | 4 | 2 | 5 | 5 | 41 |
| 82 | 5 | 5 | 5 | 5 | 3 | 5 | 4 | 5 | 5 | 5 | 47 |
| 83 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 |
| 84 | 5 | 5 | 5 | 5 | 2 | 5 | 3 | 5 | 5 | 5 | 45 |
| 85 | 5 | 5 | 5 | 5 | 5 | 3 | 5 | 2 | 5 | 5 | 45 |
| 86 | 4 | 5 | 5 | 5 | 4 | 4 | 3 | 2 | 5 | 4 | 41 |
| 87 | 5 | 5 | 5 | 5 | 4 | 5 | 4 | 5 | 5 | 5 | 48 |

|     |   |   |   |   |   |   |   |   |   |   |   |    |
|-----|---|---|---|---|---|---|---|---|---|---|---|----|
| 88  | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 |
| 89  | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 46 |
| 90  | 5 | 5 | 5 | 5 | 4 | 3 | 3 | 2 | 5 | 5 | 5 | 42 |
| 91  | 5 | 5 | 5 | 5 | 2 | 2 | 4 | 2 | 5 | 4 | 4 | 39 |
| 92  | 5 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 5 | 5 | 5 | 37 |
| 93  | 5 | 5 | 5 | 4 | 4 | 5 | 3 | 5 | 5 | 5 | 5 | 46 |
| 94  | 5 | 5 | 4 | 5 | 4 | 4 | 3 | 2 | 5 | 3 | 3 | 40 |
| 95  | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 2 | 4 | 5 | 5 | 38 |
| 96  | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 2 | 5 | 5 | 5 | 46 |
| 97  | 5 | 5 | 5 | 5 | 5 | 2 | 3 | 2 | 5 | 5 | 5 | 42 |
| 98  | 5 | 4 | 5 | 4 | 4 | 5 | 4 | 2 | 4 | 5 | 5 | 42 |
| 99  | 4 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 45 |
| 100 | 4 | 4 | 3 | 3 | 4 | 5 | 2 | 2 | 4 | 4 | 4 | 35 |
| 101 | 4 | 4 | 4 | 4 | 5 | 4 | 3 | 5 | 4 | 4 | 4 | 41 |
| 102 | 4 | 4 | 4 | 4 | 5 | 2 | 4 | 2 | 4 | 4 | 4 | 37 |
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| 104 | 4 | 4 | 4 | 4 | 4 | 2 | 4 | 2 | 4 | 5 | 5 | 37 |
| 105 | 4 | 5 | 4 | 4 | 4 | 2 | 3 | 2 | 4 | 4 | 4 | 36 |
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| 107 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 46 |
| 108 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 42 |
| 109 | 5 | 4 | 3 | 3 | 4 | 2 | 5 | 2 | 3 | 4 | 4 | 35 |
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| 112 | 5 | 5 | 5 | 4 | 4 | 2 | 5 | 4 | 4 | 5 | 5 | 43 |
| 113 | 5 | 4 | 4 | 3 | 4 | 4 | 4 | 5 | 3 | 3 | 3 | 39 |
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| 123 | 4 | 4 | 5 | 4 | 4 | 2 | 3 | 2 | 5 | 4 | 4 | 37 |
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| 126 | 5 | 5 | 5 | 5 | 4 | 2 | 4 | 5 | 5 | 5 | 5 | 45 |
| 127 | 4 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 42 |
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| 131 | 3 | 3 | 3 | 3 | 4 | 2 | 4 | 5 | 4 | 4 | 4 | 35 |
| 132 | 4 | 4 | 5 | 4 | 4 | 5 | 3 | 5 | 4 | 4 | 4 | 42 |

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|-----|---|---|---|---|---|---|---|---|---|---|----|
| 133 | 4 | 4 | 5 | 5 | 5 | 4 | 3 | 4 | 5 | 5 | 44 |
| 134 | 4 | 4 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 47 |
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| 136 | 4 | 4 | 5 | 4 | 5 | 3 | 3 | 4 | 4 | 5 | 41 |
| 137 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 42 |
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| 139 | 5 | 4 | 5 | 4 | 5 | 5 | 4 | 3 | 4 | 5 | 44 |
| 140 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 5 | 4 | 5 | 43 |
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| 143 | 4 | 4 | 4 | 5 | 4 | 5 | 3 | 3 | 4 | 5 | 41 |
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| 150 | 4 | 5 | 4 | 4 | 4 | 5 | 5 | 5 | 4 | 5 | 45 |
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| 155 | 4 | 4 | 4 | 4 | 4 | 2 | 5 | 5 | 3 | 5 | 40 |
| 156 | 5 | 4 | 4 | 4 | 2 | 2 | 2 | 2 | 4 | 4 | 33 |
| 157 | 3 | 3 | 4 | 3 | 2 | 5 | 5 | 2 | 4 | 3 | 34 |
| 158 | 3 | 4 | 3 | 3 | 2 | 5 | 5 | 2 | 3 | 3 | 33 |
| 159 | 3 | 3 | 3 | 4 | 2 | 5 | 2 | 2 | 3 | 4 | 31 |
| 160 | 3 | 4 | 3 | 3 | 5 | 2 | 5 | 2 | 2 | 4 | 33 |
| 161 | 2 | 2 | 3 | 2 | 2 | 5 | 2 | 5 | 3 | 3 | 29 |
| 162 | 4 | 5 | 3 | 3 | 5 | 5 | 5 | 5 | 3 | 3 | 41 |
| 163 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 24 |
| 164 | 5 | 3 | 5 | 3 | 4 | 5 | 5 | 2 | 5 | 3 | 40 |
| 165 | 2 | 5 | 5 | 5 | 5 | 5 | 5 | 2 | 4 | 4 | 42 |
| 166 | 5 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 46 |
| 167 | 4 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 5 | 45 |
| 168 | 4 | 4 | 4 | 3 | 2 | 1 | 2 | 2 | 4 | 3 | 29 |
| 169 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 3 | 22 |
| 170 | 4 | 5 | 5 | 5 | 2 | 2 | 2 | 2 | 5 | 5 | 37 |
| 171 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 |
| 172 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 48 |
| 173 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 49 |
| 174 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 49 |
| 175 | 5 | 5 | 5 | 5 | 5 | 5 | 3 | 5 | 5 | 4 | 47 |
| 176 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 50 |
| 177 | 5 | 5 | 3 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 42 |

|     |   |   |   |   |   |   |   |   |   |   |   |    |
|-----|---|---|---|---|---|---|---|---|---|---|---|----|
| 178 | 3 | 4 | 2 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 44 |
| 179 | 3 | 3 | 4 | 4 | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 36 |
| 180 | 5 | 3 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 45 |
| 181 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 49 |
| 182 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 20 |
| 183 | 2 | 1 | 2 | 2 | 2 | 2 | 5 | 2 | 1 | 2 | 2 | 21 |



### Lampiran 5. Skor Jawaban Responden Atas Variabel Kinerja Karyawan

| No. | Pernyataan |   |   |   |   |   |   |   |   |    |    |    | Total |
|-----|------------|---|---|---|---|---|---|---|---|----|----|----|-------|
|     | 1          | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |       |
| 1   | 5          | 5 | 3 | 5 | 2 | 5 | 4 | 4 | 4 | 2  | 3  | 3  | 45    |
| 2   | 5          | 5 | 3 | 5 | 3 | 3 | 4 | 4 | 3 | 2  | 3  | 2  | 42    |
| 3   | 4          | 5 | 5 | 5 | 5 | 2 | 4 | 4 | 3 | 5  | 5  | 4  | 51    |
| 4   | 5          | 5 | 5 | 5 | 5 | 2 | 5 | 4 | 5 | 4  | 5  | 4  | 54    |
| 5   | 4          | 5 | 4 | 5 | 3 | 3 | 4 | 4 | 2 | 2  | 3  | 2  | 41    |
| 6   | 4          | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 5  | 5  | 5  | 54    |
| 7   | 4          | 4 | 5 | 4 | 5 | 3 | 4 | 4 | 2 | 2  | 3  | 4  | 44    |
| 8   | 4          | 5 | 5 | 4 | 5 | 4 | 4 | 4 | 5 | 5  | 5  | 5  | 55    |
| 9   | 4          | 5 | 3 | 5 | 2 | 3 | 4 | 4 | 4 | 4  | 5  | 4  | 47    |
| 10  | 4          | 4 | 4 | 4 | 2 | 5 | 4 | 4 | 5 | 3  | 5  | 3  | 47    |
| 11  | 4          | 3 | 2 | 3 | 3 | 4 | 3 | 2 | 3 | 4  | 3  | 4  | 38    |
| 12  | 2          | 4 | 2 | 4 | 3 | 3 | 2 | 2 | 3 | 3  | 3  | 3  | 34    |
| 13  | 2          | 5 | 4 | 5 | 5 | 2 | 4 | 5 | 5 | 5  | 5  | 5  | 52    |
| 14  | 3          | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 2  | 3  | 2  | 34    |
| 15  | 5          | 3 | 4 | 2 | 5 | 4 | 5 | 4 | 4 | 5  | 5  | 5  | 51    |
| 16  | 4          | 3 | 3 | 3 | 4 | 5 | 4 | 5 | 5 | 5  | 5  | 5  | 51    |
| 17  | 2          | 3 | 4 | 4 | 3 | 4 | 5 | 5 | 5 | 5  | 5  | 5  | 50    |
| 18  | 5          | 4 | 5 | 5 | 3 | 3 | 5 | 5 | 2 | 2  | 4  | 2  | 45    |
| 19  | 4          | 5 | 5 | 4 | 4 | 2 | 5 | 5 | 5 | 4  | 5  | 5  | 53    |
| 20  | 5          | 3 | 4 | 3 | 5 | 3 | 2 | 3 | 3 | 3  | 4  | 4  | 42    |
| 21  | 2          | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 3  | 3  | 2  | 27    |
| 22  | 5          | 4 | 4 | 3 | 3 | 4 | 5 | 5 | 5 | 5  | 4  | 5  | 52    |
| 23  | 4          | 5 | 2 | 2 | 4 | 3 | 2 | 5 | 5 | 5  | 5  | 3  | 45    |
| 24  | 2          | 3 | 2 | 3 | 5 | 4 | 2 | 2 | 5 | 5  | 5  | 4  | 42    |
| 25  | 5          | 3 | 5 | 4 | 5 | 4 | 4 | 5 | 5 | 4  | 5  | 5  | 54    |
| 26  | 3          | 3 | 5 | 5 | 4 | 3 | 5 | 3 | 4 | 4  | 3  | 5  | 47    |
| 27  | 2          | 4 | 2 | 3 | 3 | 2 | 2 | 3 | 2 | 2  | 2  | 2  | 29    |
| 28  | 5          | 5 | 4 | 4 | 3 | 3 | 5 | 5 | 5 | 5  | 5  | 5  | 54    |
| 29  | 4          | 5 | 5 | 3 | 2 | 5 | 5 | 5 | 4 | 4  | 4  | 5  | 51    |
| 30  | 2          | 3 | 4 | 3 | 3 | 2 | 2 | 2 | 3 | 2  | 3  | 1  | 30    |
| 31  | 5          | 5 | 3 | 4 | 4 | 3 | 5 | 2 | 4 | 4  | 4  | 4  | 47    |
| 32  | 2          | 4 | 3 | 5 | 5 | 5 | 2 | 2 | 3 | 3  | 5  | 5  | 44    |
| 33  | 5          | 3 | 3 | 5 | 3 | 4 | 2 | 3 | 2 | 2  | 4  | 4  | 40    |
| 34  | 4          | 3 | 4 | 4 | 2 | 5 | 2 | 5 | 3 | 4  | 3  | 4  | 43    |
| 35  | 5          | 3 | 5 | 3 | 3 | 5 | 5 | 5 | 5 | 4  | 5  | 5  | 53    |
| 36  | 2          | 3 | 3 | 2 | 2 | 3 | 3 | 4 | 2 | 2  | 2  | 3  | 31    |
| 37  | 4          | 4 | 4 | 5 | 5 | 3 | 3 | 5 | 5 | 5  | 5  | 4  | 52    |
| 38  | 4          | 4 | 4 | 4 | 5 | 4 | 3 | 4 | 4 | 4  | 4  | 4  | 48    |
| 39  | 5          | 5 | 3 | 3 | 3 | 3 | 5 | 3 | 4 | 4  | 5  | 5  | 48    |
| 40  | 5          | 4 | 3 | 4 | 4 | 4 | 5 | 5 | 4 | 4  | 5  | 5  | 52    |
| 41  | 4          | 4 | 5 | 4 | 5 | 3 | 4 | 4 | 5 | 5  | 5  | 4  | 52    |
| 42  | 5          | 5 | 4 | 2 | 5 | 5 | 4 | 5 | 5 | 5  | 5  | 5  | 55    |

|    |   |   |   |   |   |   |   |   |   |   |   |   |    |
|----|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 43 | 5 | 4 | 3 | 3 | 4 | 4 | 5 | 4 | 3 | 2 | 4 | 3 | 44 |
| 44 | 5 | 3 | 3 | 4 | 3 | 3 | 5 | 4 | 4 | 1 | 3 | 1 | 39 |
| 45 | 5 | 4 | 4 | 5 | 2 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 46 |
| 46 | 2 | 5 | 3 | 4 | 5 | 4 | 3 | 3 | 4 | 4 | 5 | 5 | 47 |
| 47 | 3 | 5 | 3 | 3 | 4 | 5 | 4 | 3 | 5 | 5 | 4 | 3 | 47 |
| 48 | 4 | 4 | 4 | 4 | 2 | 4 | 4 | 5 | 5 | 5 | 3 | 5 | 49 |
| 49 | 4 | 5 | 5 | 3 | 3 | 3 | 2 | 4 | 5 | 5 | 4 | 4 | 47 |
| 50 | 4 | 5 | 4 | 4 | 4 | 2 | 3 | 3 | 5 | 5 | 5 | 3 | 47 |
| 51 | 3 | 3 | 5 | 5 | 5 | 3 | 4 | 4 | 3 | 3 | 4 | 3 | 45 |
| 52 | 3 | 4 | 5 | 4 | 4 | 5 | 4 | 4 | 2 | 2 | 4 | 4 | 45 |
| 53 | 3 | 5 | 4 | 3 | 3 | 4 | 4 | 3 | 4 | 4 | 2 | 4 | 43 |
| 54 | 4 | 4 | 5 | 3 | 4 | 2 | 4 | 3 | 2 | 4 | 3 | 4 | 42 |
| 55 | 2 | 3 | 4 | 4 | 4 | 3 | 1 | 2 | 5 | 5 | 3 | 5 | 41 |
| 56 | 2 | 4 | 3 | 5 | 5 | 5 | 1 | 2 | 4 | 2 | 2 | 4 | 39 |
| 57 | 2 | 5 | 3 | 2 | 5 | 4 | 2 | 2 | 3 | 3 | 5 | 2 | 38 |
| 58 | 3 | 5 | 4 | 3 | 5 | 4 | 3 | 3 | 3 | 5 | 4 | 5 | 47 |
| 59 | 4 | 4 | 5 | 4 | 3 | 4 | 4 | 5 | 4 | 4 | 3 | 4 | 48 |
| 60 | 5 | 3 | 2 | 5 | 5 | 5 | 5 | 3 | 3 | 5 | 4 | 4 | 49 |
| 61 | 4 | 4 | 3 | 4 | 4 | 5 | 4 | 4 | 2 | 2 | 5 | 2 | 43 |
| 62 | 3 | 5 | 3 | 4 | 3 | 3 | 3 | 3 | 1 | 1 | 5 | 3 | 37 |
| 63 | 5 | 4 | 2 | 4 | 4 | 3 | 4 | 3 | 2 | 2 | 4 | 4 | 41 |
| 64 | 3 | 3 | 2 | 4 | 5 | 3 | 4 | 4 | 4 | 4 | 3 | 4 | 43 |
| 65 | 4 | 4 | 2 | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 51 |
| 66 | 5 | 5 | 3 | 4 | 3 | 5 | 4 | 3 | 4 | 4 | 5 | 4 | 49 |
| 67 | 4 | 5 | 3 | 3 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 49 |
| 68 | 3 | 5 | 3 | 4 | 5 | 2 | 4 | 3 | 3 | 3 | 5 | 5 | 45 |
| 69 | 1 | 4 | 3 | 3 | 4 | 2 | 2 | 2 | 4 | 4 | 4 | 4 | 37 |
| 70 | 2 | 3 | 4 | 2 | 3 | 2 | 1 | 2 | 4 | 4 | 3 | 5 | 35 |
| 71 | 2 | 4 | 5 | 3 | 5 | 3 | 2 | 2 | 4 | 4 | 4 | 5 | 43 |
| 72 | 4 | 5 | 4 | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 4 | 52 |
| 73 | 3 | 5 | 5 | 5 | 2 | 4 | 2 | 2 | 4 | 4 | 4 | 4 | 44 |
| 74 | 3 | 2 | 2 | 2 | 3 | 4 | 3 | 2 | 3 | 5 | 3 | 5 | 37 |
| 75 | 1 | 2 | 2 | 2 | 4 | 5 | 2 | 1 | 3 | 5 | 4 | 5 | 36 |
| 76 | 3 | 2 | 3 | 2 | 2 | 4 | 2 | 2 | 2 | 5 | 5 | 4 | 36 |
| 77 | 5 | 5 | 3 | 5 | 5 | 4 | 5 | 4 | 3 | 5 | 5 | 5 | 54 |
| 78 | 5 | 5 | 4 | 5 | 4 | 4 | 4 | 4 | 3 | 5 | 4 | 4 | 51 |
| 79 | 5 | 5 | 5 | 5 | 3 | 3 | 5 | 4 | 5 | 5 | 3 | 5 | 53 |
| 80 | 4 | 4 | 5 | 5 | 4 | 5 | 2 | 4 | 3 | 5 | 4 | 5 | 50 |
| 81 | 5 | 4 | 5 | 3 | 5 | 4 | 5 | 4 | 2 | 4 | 2 | 2 | 45 |
| 82 | 4 | 3 | 2 | 2 | 5 | 3 | 5 | 3 | 5 | 4 | 5 | 5 | 46 |
| 83 | 2 | 3 | 2 | 3 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 2 | 28 |
| 84 | 2 | 2 | 4 | 2 | 5 | 3 | 2 | 2 | 2 | 3 | 3 | 2 | 32 |
| 85 | 2 | 3 | 2 | 2 | 3 | 2 | 4 | 2 | 3 | 2 | 2 | 3 | 30 |
| 86 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 5 | 47 |
| 87 | 4 | 4 | 5 | 4 | 3 | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 51 |

|     |   |   |   |   |   |   |   |   |   |   |   |   |    |    |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|----|----|
| 88  | 5 | 5 | 5 | 5 | 3 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5  | 58 |
| 89  | 3 | 4 | 3 | 4 | 3 | 5 | 3 | 4 | 4 | 4 | 5 | 5 | 5  | 47 |
| 90  | 4 | 5 | 5 | 4 | 3 | 5 | 4 | 4 | 3 | 3 | 2 | 3 | 3  | 45 |
| 91  | 3 | 4 | 4 | 3 | 2 | 5 | 3 | 2 | 2 | 4 | 2 | 2 | 2  | 36 |
| 92  | 2 | 3 | 3 | 3 | 3 | 4 | 3 | 3 | 3 | 3 | 2 | 2 | 2  | 34 |
| 93  | 3 | 2 | 3 | 2 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2  | 28 |
| 94  | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 2  | 44 |
| 95  | 2 | 3 | 4 | 2 | 3 | 5 | 3 | 4 | 2 | 3 | 2 | 2 | 2  | 35 |
| 96  | 3 | 3 | 4 | 4 | 4 | 5 | 4 | 5 | 4 | 5 | 2 | 5 | 48 |    |
| 97  | 5 | 5 | 5 | 5 | 4 | 5 | 4 | 5 | 2 | 3 | 2 | 5 | 50 |    |
| 98  | 3 | 3 | 2 | 2 | 3 | 3 | 3 | 2 | 3 | 4 | 3 | 2 | 33 |    |
| 99  | 3 | 2 | 2 | 3 | 2 | 3 | 2 | 3 | 4 | 3 | 3 | 3 | 33 |    |
| 100 | 2 | 2 | 2 | 3 | 2 | 3 | 4 | 3 | 2 | 3 | 2 | 2 | 2  | 30 |
| 101 | 3 | 3 | 4 | 4 | 5 | 3 | 4 | 5 | 4 | 3 | 5 | 5 | 48 |    |
| 102 | 5 | 5 | 5 | 5 | 4 | 3 | 4 | 5 | 2 | 4 | 2 | 4 | 48 |    |
| 103 | 3 | 2 | 2 | 2 | 3 | 5 | 2 | 2 | 2 | 3 | 2 | 3 | 31 |    |
| 104 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 3 | 4 | 2 | 2 | 29 |    |
| 105 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 2 | 3 | 2 | 5 | 43 |    |
| 106 | 5 | 5 | 5 | 4 | 5 | 3 | 4 | 4 | 3 | 4 | 2 | 2 | 46 |    |
| 107 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 57 |    |
| 108 | 4 | 4 | 4 | 4 | 4 | 3 | 5 | 4 | 4 | 4 | 5 | 5 | 50 |    |
| 109 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 26 |    |
| 110 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 4 | 3 | 2 | 3 | 45 |    |
| 111 | 5 | 4 | 5 | 4 | 5 | 4 | 5 | 4 | 2 | 4 | 2 | 4 | 48 |    |
| 112 | 5 | 4 | 3 | 4 | 4 | 5 | 5 | 4 | 2 | 5 | 4 | 5 | 50 |    |
| 113 | 5 | 4 | 5 | 4 | 3 | 4 | 5 | 4 | 4 | 4 | 5 | 3 | 50 |    |
| 114 | 5 | 4 | 5 | 4 | 4 | 3 | 5 | 4 | 5 | 3 | 2 | 2 | 46 |    |
| 115 | 5 | 4 | 4 | 4 | 5 | 3 | 5 | 4 | 4 | 5 | 3 | 3 | 49 |    |
| 116 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 2 | 3 | 4 | 4 | 44 |    |
| 117 | 5 | 5 | 5 | 5 | 3 | 2 | 5 | 5 | 5 | 4 | 5 | 5 | 54 |    |
| 118 | 5 | 5 | 5 | 5 | 3 | 3 | 5 | 5 | 4 | 5 | 5 | 4 | 54 |    |
| 119 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 5 | 3 | 4 | 3 | 49 |    |
| 120 | 4 | 4 | 4 | 4 | 5 | 5 | 4 | 5 | 2 | 4 | 5 | 3 | 49 |    |
| 121 | 5 | 5 | 5 | 4 | 4 | 4 | 5 | 4 | 5 | 4 | 4 | 3 | 52 |    |
| 122 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 4 | 5 | 2 | 2 | 43 |    |
| 123 | 4 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 2 | 3 | 2 | 3 | 41 |    |
| 124 | 4 | 4 | 4 | 4 | 5 | 3 | 4 | 4 | 5 | 3 | 5 | 4 | 49 |    |
| 125 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 3 | 3 | 5 | 5 | 47 |    |
| 126 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 4 | 5 | 5 | 48 |    |
| 127 | 4 | 4 | 4 | 4 | 5 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 48 |    |
| 128 | 4 | 4 | 4 | 4 | 2 | 2 | 4 | 4 | 4 | 4 | 5 | 3 | 44 |    |
| 129 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 2 | 5 | 4 | 3 | 44 |    |
| 130 | 5 | 5 | 5 | 5 | 3 | 5 | 5 | 5 | 5 | 5 | 3 | 4 | 55 |    |
| 131 | 5 | 5 | 5 | 4 | 4 | 3 | 4 | 4 | 2 | 4 | 5 | 5 | 50 |    |
| 132 | 4 | 4 | 4 | 4 | 5 | 3 | 4 | 4 | 5 | 3 | 5 | 5 | 50 |    |

|     |   |   |   |   |   |   |   |   |   |   |   |   |    |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 133 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 4 | 3 | 4 | 4 | 53 |
| 134 | 4 | 4 | 4 | 4 | 3 | 3 | 4 | 4 | 5 | 5 | 5 | 3 | 48 |
| 135 | 4 | 4 | 4 | 4 | 3 | 5 | 5 | 4 | 4 | 5 | 3 | 4 | 49 |
| 136 | 4 | 4 | 4 | 4 | 3 | 4 | 4 | 5 | 3 | 3 | 4 | 5 | 47 |
| 137 | 4 | 3 | 4 | 4 | 4 | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 46 |
| 138 | 4 | 5 | 4 | 4 | 2 | 4 | 5 | 4 | 5 | 5 | 3 | 3 | 48 |
| 139 | 4 | 5 | 4 | 4 | 3 | 3 | 5 | 5 | 5 | 4 | 3 | 4 | 49 |
| 140 | 4 | 5 | 4 | 4 | 4 | 2 | 5 | 4 | 4 | 4 | 5 | 4 | 49 |
| 141 | 4 | 5 | 4 | 4 | 5 | 3 | 5 | 4 | 5 | 5 | 4 | 2 | 50 |
| 142 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 4 | 5 | 5 | 52 |
| 143 | 4 | 4 | 4 | 4 | 3 | 5 | 5 | 4 | 5 | 3 | 3 | 4 | 48 |
| 144 | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 5 | 4 | 5 | 52 |
| 145 | 5 | 4 | 4 | 4 | 5 | 3 | 5 | 4 | 2 | 5 | 5 | 5 | 51 |
| 146 | 4 | 5 | 5 | 5 | 4 | 2 | 5 | 4 | 3 | 5 | 3 | 3 | 48 |
| 147 | 4 | 5 | 5 | 4 | 2 | 3 | 4 | 4 | 4 | 5 | 4 | 5 | 49 |
| 148 | 4 | 5 | 5 | 5 | 3 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 54 |
| 149 | 5 | 5 | 5 | 5 | 4 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 57 |
| 150 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 57 |
| 151 | 5 | 5 | 5 | 5 | 4 | 3 | 4 | 4 | 5 | 5 | 5 | 5 | 55 |
| 152 | 2 | 2 | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 2 | 2 | 2 | 30 |
| 153 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4 | 5 | 5 | 5 | 5 | 56 |
| 154 | 2 | 2 | 2 | 2 | 5 | 3 | 4 | 4 | 2 | 2 | 2 | 2 | 32 |
| 155 | 5 | 5 | 5 | 5 | 4 | 5 | 4 | 4 | 2 | 5 | 5 | 5 | 54 |
| 156 | 2 | 2 | 2 | 2 | 1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 23 |
| 157 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 59 |
| 158 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 57 |
| 159 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 58 |
| 160 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 60 |
| 161 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 60 |
| 162 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 60 |
| 163 | 2 | 3 | 2 | 2 | 1 | 1 | 3 | 2 | 3 | 3 | 3 | 2 | 27 |
| 164 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 58 |
| 165 | 3 | 3 | 3 | 4 | 2 | 3 | 3 | 2 | 4 | 3 | 3 | 3 | 36 |
| 166 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 60 |
| 167 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 60 |
| 168 | 5 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 1 | 3 | 2 | 2 | 28 |
| 169 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 24 |
| 170 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | 2 | 2 | 2 | 26 |
| 171 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 4 | 5 | 5 | 5 | 5 | 58 |
| 172 | 5 | 5 | 5 | 3 | 5 | 5 | 4 | 4 | 5 | 5 | 5 | 5 | 56 |
| 173 | 4 | 4 | 3 | 4 | 5 | 5 | 5 | 4 | 5 | 4 | 4 | 5 | 52 |
| 174 | 3 | 3 | 4 | 5 | 2 | 5 | 4 | 5 | 4 | 5 | 3 | 4 | 47 |
| 175 | 4 | 3 | 5 | 4 | 2 | 2 | 3 | 4 | 3 | 3 | 4 | 3 | 40 |
| 176 | 5 | 4 | 4 | 3 | 3 | 3 | 4 | 3 | 4 | 4 | 3 | 4 | 44 |
| 177 | 3 | 5 | 3 | 4 | 5 | 5 | 5 | 4 | 5 | 5 | 4 | 5 | 53 |

|     |   |   |   |   |   |   |   |   |   |   |   |   |    |
|-----|---|---|---|---|---|---|---|---|---|---|---|---|----|
| 178 | 4 | 4 | 4 | 5 | 5 | 5 | 4 | 5 | 3 | 5 | 3 | 3 | 50 |
| 179 | 5 | 3 | 5 | 4 | 2 | 2 | 3 | 5 | 3 | 4 | 4 | 4 | 44 |
| 180 | 4 | 4 | 4 | 3 | 2 | 2 | 4 | 4 | 3 | 3 | 5 | 3 | 41 |
| 181 | 3 | 5 | 3 | 4 | 3 | 2 | 5 | 5 | 4 | 3 | 4 | 3 | 44 |
| 182 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 3 | 2 | 26 |
| 183 | 3 | 2 | 2 | 3 | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 | 27 |



## Lampiran 6. Uji Validitas Variabel Keterikatan Kerja ( $X_1$ )

|        |                     | Correlations |        |        |        |        |        |        |        |        |        |
|--------|---------------------|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|        |                     | Item 1       | Item 2 | Item 3 | Item 4 | Item 5 | Item 6 | Item 7 | Item 8 | Item 9 | Total  |
| Item 1 | Pearson Correlation | 1            | .795** | .772** | .671** | .724** | .731** | .768** | .567** | .608** | .840** |
|        | Sig. (2-tailed)     |              | .000   | .000   | .000   | .000   | .000   | .000   | .001   | .000   | .000   |
|        | N                   | 30           | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Item 2 | Pearson Correlation | .795**       | 1      | .861** | .835** | .888** | .944** | .865** | .763** | .499** | .947** |
|        | Sig. (2-tailed)     |              | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .005   | .000   |
|        | N                   | 30           | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Item 3 | Pearson Correlation | .772**       | .861** | 1      | .792** | .692** | .815** | .771** | .670** | .430*  | .866** |
|        | Sig. (2-tailed)     |              | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .018   | .000   |
|        | N                   | 30           | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Item 4 | Pearson Correlation | .671**       | .835** | .792** | 1      | .840** | .867** | .887** | .745** | .453*  | .904** |
|        | Sig. (2-tailed)     |              | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .012   | .000   |
|        | N                   | 30           | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Item 5 | Pearson Correlation | .724**       | .888** | .692** | .840** | 1      | .884** | .901** | .790** | .517** | .921** |
|        | Sig. (2-tailed)     |              | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .003   | .000   |
|        | N                   | 30           | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Item 6 | Pearson Correlation | .731**       | .944** | .815** | .867** | .884** | 1      | .923** | .842** | .449*  | .951** |
|        | Sig. (2-tailed)     |              | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .013   | .000   |
|        | N                   | 30           | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Item 7 | Pearson Correlation | .768**       | .865** | .771** | .887** | .901** | .923** | 1      | .831** | .583** | .959** |
|        | Sig. (2-tailed)     |              | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .001   | .000   |
|        | N                   | 30           | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Item 8 | Pearson Correlation | .567**       | .763** | .670** | .745** | .790** | .842** | .831** | 1      | .489** | .853** |
|        | Sig. (2-tailed)     |              | .001   | .000   | .000   | .000   | .000   | .000   | .000   | .006   | .000   |
|        | N                   | 30           | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Item 9 | Pearson Correlation | .608**       | .499** | .430*  | .453*  | .517** | .449*  | .583** | .489** | 1      | .626** |
|        | Sig. (2-tailed)     |              | .000   | .005   | .018   | .012   | .003   | .013   | .001   | .006   | .000   |
|        | N                   | 30           | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |
| Total  | Pearson Correlation | .840**       | .947** | .866** | .904** | .921** | .951** | .959** | .853** | .626** | 1      |
|        | Sig. (2-tailed)     |              | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   | .000   |
|        | N                   | 30           | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |

\*\*. Correlation is significant at the 0.01 level (2-tailed).

\*. Correlation is significant at the 0.05 level (2-tailed).

## Lampiran 7. Uji Validitas Variabel Budaya Organiasi (X<sub>2</sub>)

| Correlations |                     |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |         |
|--------------|---------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|              | Item1               | Item2   | Item3   | Item4   | Item5   | Item6   | Item7   | Item8   | Item9   | Item10  | Item11  | Item12  | Item13  | Item14  | Item15  | Item16  | Item17  | Item18  | Total   |
| Item1        | Pearson Correlation | .665*** | .632*** | .566*** | .577*** | .501*** | .552*** | .496*** | .405*** | .483*** | .479*** | .424*** | .622*** | .601*** | .526*** | .547*** | .538*** | .665*** |         |
|              | Sig. (2-tailed)     | .000*** | .000*** | .001*** | .001*** | .000*** | .002*** | .005*** | .026*** | .007*** | .007*** | .013*** | .005*** | .000*** | .003*** | .003*** | .002*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item2        | Pearson Correlation | .685*** | 1       | .655*** | .644*** | .595*** | .613*** | .620*** | .615*** | .600*** | .548*** | .716*** | .698*** | .703*** | .773*** | .750*** | .696*** | .710*** | .676*** |
|              | Sig. (2-tailed)     | .000*** | .000*** | .000*** | .000*** | .001*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item3        | Pearson Correlation | .632*** | .655*** | 1       | .747*** | .672*** | .762*** | .703*** | .663*** | .699*** | .780*** | .633*** | .683*** | .634*** | .716*** | .861*** | .726*** | .627*** | .707*** |
|              | Sig. (2-tailed)     | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item4        | Pearson Correlation | .566*** | .644*** | .747*** | 1       | .580*** | .735*** | .613*** | .600*** | .551*** | .633*** | .698*** | .585*** | .658*** | .727*** | .731*** | .856*** | .488*** | .536*** |
|              | Sig. (2-tailed)     | .001*** | .000*** | .000*** | .000*** | .001*** | .000*** | .000*** | .000*** | .002*** | .000*** | .001*** | .000*** | .000*** | .000*** | .006*** | .002*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item5        | Pearson Correlation | .577*** | .595*** | .672*** | .580*** | 1       | .796*** | .541*** | .710*** | .599*** | .703*** | .609*** | .650*** | .498*** | .586*** | .728*** | .728*** | .578*** | .784*** |
|              | Sig. (2-tailed)     | .001*** | .001*** | .000*** | .000*** | .000*** | .000*** | .002*** | .000*** | .000*** | .000*** | .000*** | .005*** | .001*** | .000*** | .001*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item6        | Pearson Correlation | .601*** | .613*** | .762*** | .735*** | .798*** | 1       | .754*** | .747*** | .645*** | .732*** | .746*** | .769*** | .594*** | .706*** | .800*** | .621*** | .632*** | .760*** |
|              | Sig. (2-tailed)     | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item7        | Pearson Correlation | .552*** | .653*** | .703*** | .613*** | .541*** | .754*** | 1       | .715*** | .717*** | .662*** | .726*** | .789*** | .815*** | .681*** | .709*** | .660*** | .683*** | .636*** |
|              | Sig. (2-tailed)     | .002*** | .000*** | .000*** | .000*** | .002*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item8        | Pearson Correlation | .496*** | .615*** | .663*** | .600*** | .710*** | .747*** | .715*** | 1       | .684*** | .579*** | .673*** | .807*** | .648*** | .645*** | .712*** | .660*** | .677*** | .686*** |
|              | Sig. (2-tailed)     | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .001*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item9        | Pearson Correlation | .405*** | .620*** | .699*** | .551*** | .599*** | .645*** | .717*** | .684*** | 1       | .792*** | .753*** | .744*** | .715*** | .616*** | .739*** | .664*** | .629*** | .704*** |
|              | Sig. (2-tailed)     | .026*** | .000*** | .000*** | .002*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item10       | Pearson Correlation | .483*** | .548*** | .780*** | .633*** | .703*** | .732*** | .662*** | .579*** | .792*** | 1       | .696*** | .719*** | .631*** | .648*** | .780*** | .751*** | .672*** | .772*** |
|              | Sig. (2-tailed)     | .007*** | .002*** | .000*** | .000*** | .000*** | .000*** | .000*** | .001*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item11       | Pearson Correlation | .479*** | .716*** | .633*** | .698*** | .609*** | .746*** | .726*** | .673*** | .753*** | .696*** | 1       | .767*** | .858*** | .739*** | .747*** | .676*** | .664*** | .677*** |
|              | Sig. (2-tailed)     | .007*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item12       | Pearson Correlation | .449*** | .698*** | .683*** | .585*** | .650*** | .769*** | .789*** | .807*** | .744*** | .719*** | .767*** | 1       | .731*** | .732*** | .751*** | .665*** | .745*** | .754*** |
|              | Sig. (2-tailed)     | .013*** | .000*** | .000*** | .001*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item13       | Pearson Correlation | .495*** | .769*** | .631*** | .658*** | .498*** | .594*** | .615*** | .648*** | .715*** | .631*** | .858*** | .731*** | 1       | .798*** | .721*** | .614*** | .606*** | .622*** |
|              | Sig. (2-tailed)     | .005*** | .000*** | .000*** | .000*** | .005*** | .001*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item14       | Pearson Correlation | .623*** | .773*** | .718*** | .727*** | .586*** | .705*** | .681*** | .645*** | .616*** | .648*** | .739*** | .732*** | .798*** | 1       | .753*** | .703*** | .739*** | .862*** |
|              | Sig. (2-tailed)     | .000*** | .000*** | .000*** | .000*** | .001*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item15       | Pearson Correlation | .645*** | .750*** | .861*** | .731*** | .728*** | .800*** | .709*** | .712*** | .739*** | .747*** | .751*** | .721*** | .753*** | 1       | .797*** | .672*** | .796*** | .914*** |
|              | Sig. (2-tailed)     | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item16       | Pearson Correlation | .528*** | .696*** | .722*** | .655*** | .728*** | .621*** | .660*** | .660*** | .664*** | .751*** | .676*** | .665*** | .614*** | .703*** | .797*** | 1       | .731*** | .752*** |
|              | Sig. (2-tailed)     | .003*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item17       | Pearson Correlation | .531*** | .710*** | .627*** | .488*** | .578*** | .632*** | .683*** | .677*** | .629*** | .672*** | .664*** | .745*** | .606*** | .753*** | .672*** | .731*** | 1       | .848*** |
|              | Sig. (2-tailed)     | .003*** | .000*** | .000*** | .006*** | .001*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Item18       | Pearson Correlation | .539*** | .676*** | .707*** | .536*** | .784*** | .764*** | .760*** | .636*** | .688*** | .704*** | .772*** | .677*** | .754*** | .622*** | .739*** | .796*** | 1       | .870*** |
|              | Sig. (2-tailed)     | .002*** | .000*** | .000*** | .002*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |
| Total        | Pearson Correlation | .685*** | .825*** | .861*** | .784*** | .799*** | .870*** | .829*** | .821*** | .818*** | .842*** | .856*** | .887*** | .808*** | .882*** | .914*** | .846*** | .820*** | .870*** |
|              | Sig. (2-tailed)     | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** | .000*** |         |
|              | N                   | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      | 30      |         |

\*\*. Correlation is significant at the 0.01 level (2-tailed).

\*. Correlation is significant at the 0.05 level (2-tailed).



## Lampiran 8. Uji Validitas Variabel Beban Kerja (X<sub>3</sub>)

| Correlations |                     |        |        |        |        |        |        |        |        |         |         |         |        |        |
|--------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|--------|--------|
|              | Item 1              | Item 2 | Item 3 | Item 4 | Item 5 | Item 6 | Item 7 | Item 8 | Item 9 | Item 10 | Item 11 | Item 12 | Total  |        |
| Item1        | Pearson Correlation | 1      | .588** | .263   | .192   | .136   | .173   | .114   | .062   | .037    | .574**  | .522*   | .314   | .428   |
|              | Sig. (2-tailed)     |        | .001   | .160   | .308   | .475   | .361   | .550   | .746   | .845    | .001    | .003    | .091   | .018   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item2        | Pearson Correlation | .588** | 1      | .157   | .210   | .036   | .104   | .124   | .105   | .063    | .564**  | .556**  | .514** | .431*  |
|              | Sig. (2-tailed)     | .001   |        | .408   | .264   | .850   | .584   | .513   | .581   | .740    | .001    | .001    | .004   | .017   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item3        | Pearson Correlation | .263   | .157   | 1      | .730** | .689** | .708*  | .657** | .689** | .720**  | .224    | .084    | .113   | .781** |
|              | Sig. (2-tailed)     | .160   | .408   |        | .000   | .000   | .000   | .000   | .000   | .000    | .235    | .659    | .552   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item4        | Pearson Correlation | .192   | .210   | .730** | 1      | .799** | .784** | .692** | .782*  | .745**  | .181    | .298    | .292   | .861** |
|              | Sig. (2-tailed)     | .308   | .264   | .000   |        | .000   | .000   | .000   | .000   | .000    | .340    | .109    | .118   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item5        | Pearson Correlation | .136   | .036   | .689** | .799** | 1      | .834** | .761** | .759** | .730**  | -.018   | .100    | .210   | .795** |
|              | Sig. (2-tailed)     | .475   | .850   | .000   | .000   |        | .000   | .000   | .000   | .000    | .926    | .598    | .264   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item6        | Pearson Correlation | .173   | .104   | .708*  | .784** | .834** | 1      | .752** | .872*  | .783**  | .081    | .179    | .183   | .846** |
|              | Sig. (2-tailed)     | .361   | .584   | .000   | .000   | .000   |        | .000   | .000   | .000    | .670    | .345    | .334   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item7        | Pearson Correlation | .114   | .124   | .657** | .692** | .761** | .752** | 1      | .862** | .817**  | .199    | .168    | .199   | .830** |
|              | Sig. (2-tailed)     | .550   | .513   | .000   | .000   | .000   | .000   |        | .000   | .000    | .293    | .374    | .293   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item8        | Pearson Correlation | .062   | .105   | .689** | .782*  | .759** | .872*  | .862** | 1      | .865**  | .165    | .141    | .229   | .861** |
|              | Sig. (2-tailed)     | .746   | .581   | .000   | .000   | .000   | .000   |        | .000   | .000    | .383    | .458    | .224   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item9        | Pearson Correlation | .037   | .063   | .720** | .745** | .730** | .783** | .817** | .865** | 1       | .176    | .165    | .099   | .817** |
|              | Sig. (2-tailed)     | .845   | .740   | .000   | .000   | .000   | .000   | .000   | .000   |         | .353    | .384    | .602   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     |         | 30      | 30      | 30     | 30     |
| Item10       | Pearson Correlation | .574** | .564** | .224   | .181   | -.018  | .081   | .199   | .165   | .176    | 1       | .399*   | .361   | .433*  |
|              | Sig. (2-tailed)     | .001   | .001   | .235   | .340   | .926   | .670   | .293   | .383   | .353    |         | .029    | .050   | .017   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      |         | 30      | 30     | 30     |
| Item11       | Pearson Correlation | .522** | .556** | .084   | .298   | .100   | .179   | .168   | .141   | .165    | .399*   | 1       | .399*  | .437*  |
|              | Sig. (2-tailed)     | .003   | .001   | .659   | .109   | .598   | .345   | .374   | .458   | .384    | .029    |         | .029   | .016   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      |         | 30      | 30     | 30     |
| Item12       | Pearson Correlation | .314   | .514** | .113   | .292   | .210   | .183   | .199   | .229   | .099    | .361    | .399*   | 1      | .448*  |
|              | Sig. (2-tailed)     | .091   | .004   | .552   | .118   | .264   | .334   | .293   | .224   | .602    | .050    | .029    |        | .013   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      |         | 30      | 30     | 30     |
| Total        | Pearson Correlation | .428*  | .431*  | .781** | .861** | .795** | .846** | .830** | .861** | .817**  | .433*   | .437*   | .448*  | 1      |
|              | Sig. (2-tailed)     | .018   | .017   | .000   | .000   | .000   | .000   | .000   | .000   | .000    | .017    | .016    | .013   |        |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      |         | 30      | 30     | 30     |

\*\*. Correlation is significant at the 0.01 level (2-tailed).

\*. Correlation is significant at the 0.05 level (2-tailed).

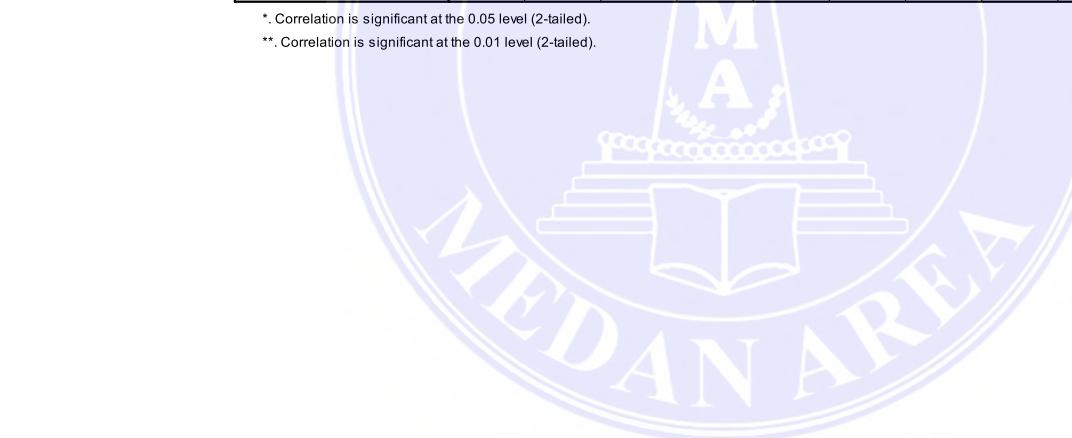


## Lampiran 9. Uji Validitas Variabel Stres Kerja ( $X_4$ )

| Correlations |                     |        |        |        |        |        |        |        |        |         |       |
|--------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-------|
|              | Item 1              | Item 2 | Item 3 | Item 4 | Item 5 | Item 6 | Item 7 | Item 8 | Item 9 | Item 10 | Total |
| Item 1       | Pearson Correlation | 1      | .397*  | .060   | .182   | .244   | .073   | .226   | .193   | -.200   | .016  |
|              | Sig. (2-tailed)     |        | .030   | .754   | .336   | .194   | .700   | .229   | .308   | .288    | .933  |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30    |
| Item 2       | Pearson Correlation | .397*  | 1      | .572** | .486** | .211   | .298   | .143   | .011   | .156    | .366* |
|              | Sig. (2-tailed)     |        | .030   | .001   | .007   | .263   | .109   | .450   | .955   | .411    | .047  |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30    |
| Item 3       | Pearson Correlation | .060   | .572** | 1      | .303   | .210   | .288   | .189   | .159   | .224    | .251  |
|              | Sig. (2-tailed)     |        | .754   | .001   | .103   | .265   | .123   | .318   | .402   | .233    | .181  |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30    |
| Item 4       | Pearson Correlation | .182   | .486** | .303   | 1      | .091   | .081   | .144   | -.190  | -.004   | .362* |
|              | Sig. (2-tailed)     |        | .336   | .007   | .103   | .632   | .670   | .447   | .314   | .985    | .050  |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30    |
| Item 5       | Pearson Correlation | .244   | .211   | .210   | .091   | 1      | .215   | .012   | .281   | .282    | .357  |
|              | Sig. (2-tailed)     |        | .194   | .263   | .265   | .632   | .254   | .950   | .132   | .132    | .052  |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30    |
| Item 6       | Pearson Correlation | .073   | .298   | .288   | .081   | .215   | 1      | .672** | .582** | .187    | .085  |
|              | Sig. (2-tailed)     |        | .700   | .109   | .123   | .670   | .254   | .000   | .001   | .323    | .654  |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30    |
| Item 7       | Pearson Correlation | .226   | .143   | .189   | .144   | .012   | .672** | 1      | .595** | .029    | -.043 |
|              | Sig. (2-tailed)     |        | .229   | .450   | .318   | .447   | .950   | .000   | .001   | .878    | .822  |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30    |
| Item 8       | Pearson Correlation | .193   | .011   | .159   | -.190  | .281   | .582** | .595** | 1      | .219    | .032  |
|              | Sig. (2-tailed)     |        | .308   | .955   | .402   | .314   | .132   | .001   | .001   | .246    | .867  |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30    |
| Item 9       | Pearson Correlation | -.200  | .156   | .224   | -.004  | .282   | .187   | .029   | .219   | 1       | .330  |
|              | Sig. (2-tailed)     |        | .288   | .411   | .233   | .985   | .132   | .323   | .878   | .246    | .075  |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30    |
| Item 10      | Pearson Correlation | .016   | .366*  | .251   | .362*  | .357   | .085   | -.043  | .032   | .330    | 1     |
|              | Sig. (2-tailed)     |        | .933   | .047   | .181   | .050   | .052   | .654   | .822   | .867    | .075  |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30    |
| Total        | Pearson Correlation | .390*  | .615** | .564** | .402*  | .551** | .714** | .627** | .599** | .400*   | .457* |
|              | Sig. (2-tailed)     |        | .033   | .000   | .001   | .028   | .002   | .000   | .000   | .028    | .011  |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30    |

\*. Correlation is significant at the 0.05 level (2-tailed).

\*\*. Correlation is significant at the 0.01 level (2-tailed).



## Lampiran 10. Uji Validitas Variabel Kinerja Karyawan (Y)

| Correlations |                     |        |        |        |        |        |        |        |        |         |         |         |        |        |
|--------------|---------------------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|--------|--------|
|              | Item 1              | Item 2 | Item 3 | Item 4 | Item 5 | Item 6 | Item 7 | Item 8 | Item 9 | Item 10 | Item 11 | Item 12 | Total  |        |
| Item1        | Pearson Correlation | 1      | .353   | .411*  | .204   | .116   | .264   | .518** | .511** | .158    | .047    | .266    | .246   | .553** |
|              | Sig. (2-tailed)     |        | .056   | .024   | .281   | .542   | .159   | .003   | .004   | .404    | .806    | .156    | .189   | .002   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item2        | Pearson Correlation | .353   | 1      | .257   | .536** | -.033  | -.190  | .353   | .509** | .187    | .059    | .220    | .085   | .436** |
|              | Sig. (2-tailed)     |        | .056   | .171   | .002   | .862   | .315   | .056   | .004   | .322    | .757    | .244    | .653   | .016   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item3        | Pearson Correlation | .411*  | .257   | 1      | .472** | .364*  | -.053  | .706** | .511** | .210    | .145    | .357    | .437*  | .662** |
|              | Sig. (2-tailed)     |        | .024   | .171   | .009   | .048   | .782   | .000   | .004   | .265    | .445    | .053    | .016   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item4        | Pearson Correlation | .204   | .536** | .472** | 1      | .031   | -.188  | .472** | .262   | .039    | -.123   | .085    | .075   | .375*  |
|              | Sig. (2-tailed)     |        | .281   | .002   | .009   | .872   | .320   | .009   | .161   | .839    | .517    | .655    | .694   | .041   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item5        | Pearson Correlation | .116   | -.033  | .364*  | .031   | 1      | -.261  | .033   | .099   | .252    | .415*   | .415*   | .446*  | .411*  |
|              | Sig. (2-tailed)     |        | .542   | .862   | .048   | .872   |        | .163   | .862   | .603    | .179    | .022    | .022   | .014   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item6        | Pearson Correlation | .264   | -.190  | -.053  | -.188  | -.261  | 1      | .201   | .179   | .349    | .204    | .181    | .319   | .272   |
|              | Sig. (2-tailed)     |        | .159   | .315   | .782   | .320   | .163   |        | .288   | .345    | .058    | .280    | .339   | .086   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item7        | Pearson Correlation | .518** | .353   | .706** | .472** | .033   | .201   | 1      | .709** | .366*   | .292    | .388*   | .555** | .767** |
|              | Sig. (2-tailed)     |        | .003   | .056   | .000   | .009   | .862   | .288   |        | .000    | .046    | .117    | .034   | .001   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item8        | Pearson Correlation | .511** | .509** | .511** | .262   | .099   | .179   | .709** | 1      | .481**  | .358    | .561**  | .479** | .771** |
|              | Sig. (2-tailed)     |        | .004   | .004   | .004   | .161   | .603   | .345   |        | .000    | .052    | .001    | .007   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item9        | Pearson Correlation | .158   | .187   | .210   | .039   | .252   | .349   | .366*  | .481** | 1       | .761**  | .784**  | .695** | .735** |
|              | Sig. (2-tailed)     |        | .404   | .322   | .265   | .839   | .179   | .058   | .046   | .007    |         | .000    | .000   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item10       | Pearson Correlation | .047   | .059   | .145   | -.123  | .415*  | .204   | .292   | .358   | .761**  | 1       | .782**  | .806** | .673** |
|              | Sig. (2-tailed)     |        | .806   | .757   | .445   | .517   | .022   | .280   | .117   | .052    |         | .000    | .000   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item11       | Pearson Correlation | .266   | .220   | .357   | .085   | .415*  | .181   | .388*  | .561** | .784**  | .782**  | 1       | .643** | .787** |
|              | Sig. (2-tailed)     |        | .156   | .244   | .053   | .655   | .022   | .339   | .034   | .001    | .000    |         | .000   | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Item12       | Pearson Correlation | .246   | .085   | .437*  | .075   | .446*  | .319   | .555** | .479** | .695**  | .806**  | .643**  | 1      | .815** |
|              | Sig. (2-tailed)     |        | .189   | .653   | .016   | .694   | .014   | .086   | .001   | .007    | .000    | .000    |        | .000   |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |
| Total        | Pearson Correlation | .553** | .436*  | .662** | .375*  | .411*  | .272   | .767** | .771** | .735**  | .673**  | .787**  | .815** | 1      |
|              | Sig. (2-tailed)     |        | .002   | .016   | .000   | .041   | .024   | .146   | .000   | .000    | .000    | .000    | .000   |        |
| N            |                     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30     | 30      | 30      | 30      | 30     | 30     |

\* Correlation is significant at the 0.05 level (2-tailed).

\*\* Correlation is significant at the 0.01 level (2-tailed).

## Lampiran 11. Uji Reliabilitas Penerapan Keterikatan Kerja

**Case Processing Summary**

|       | N                     | %     |
|-------|-----------------------|-------|
| Cases | Valid                 | 30    |
|       | Excluded <sup>a</sup> | 0     |
|       | Total                 | 30    |
|       |                       | 100.0 |

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .948             | 9          |



## Lampiran 12. Uji Reliabilitas Budaya Organisasi

**Case Processing Summary**

|                       | N  | %     |
|-----------------------|----|-------|
| Cases Valid           | 30 | 100.0 |
| Excluded <sup>a</sup> | 0  | .0    |
| Total                 | 30 | 100.0 |

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .884             | 18         |



### Lampiran 13. Uji Reliabilitas Beban Kerja

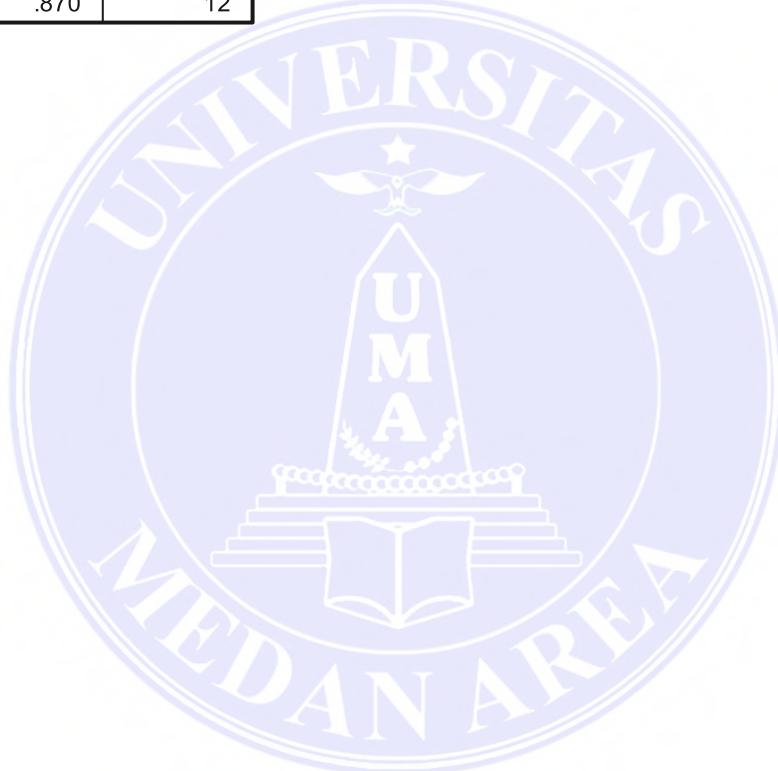
**Case Processing Summary**

|       | N                     | %     |
|-------|-----------------------|-------|
| Cases | Valid                 | 30    |
|       | Excluded <sup>a</sup> | 0     |
|       | Total                 | 30    |
|       |                       | 100.0 |

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .870             | 12         |



## Lampiran 14. Uji Reliabilitas Stres Kerja

**Case Processing Summary**

|       | N                     | %     |
|-------|-----------------------|-------|
| Cases | Valid                 | 30    |
|       | Excluded <sup>a</sup> | 0     |
|       | Total                 | 30    |
|       |                       | 100.0 |

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .635             | 10         |



## Lampiran 15. Uji Reliabilitas Kinerja Karyawan

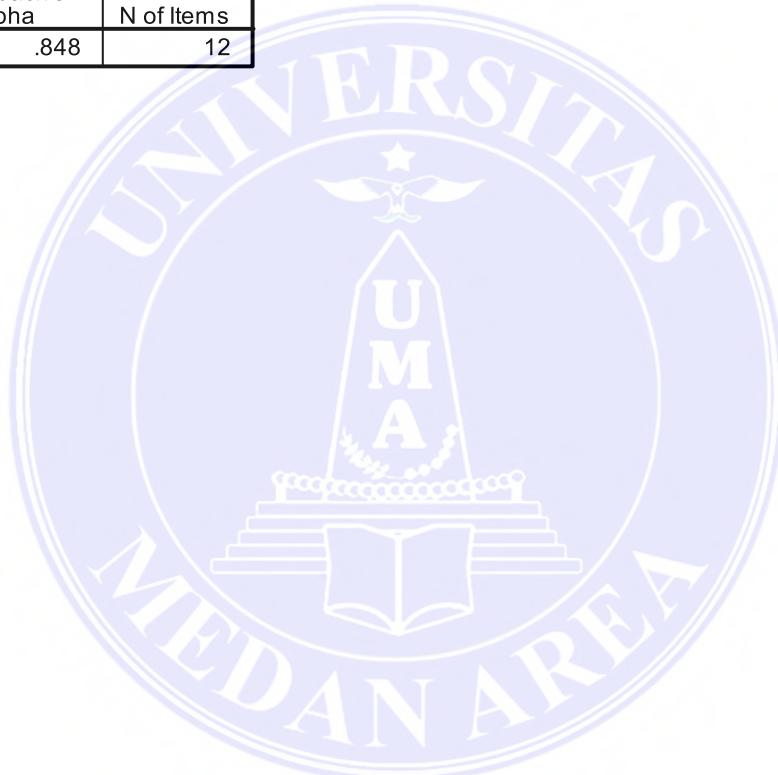
**Case Processing Summary**

|       | N                     | %     |
|-------|-----------------------|-------|
| Cases | Valid                 | 30    |
|       | Excluded <sup>a</sup> | 0     |
|       | Total                 | 30    |
|       |                       | 100.0 |

a. Listwise deletion based on all variables in the procedure.

**Reliability Statistics**

| Cronbach's Alpha | N of Items |
|------------------|------------|
| .848             | 12         |



## **Lampiran 16. Uji Normalitas, Multikolinieritas, Autokorelasi dan Heteroskedastisitas**

### **a. Normalitas**

#### **One-Sample Kolmogorov-Smirnov Test**

|                                   |                | Res1    |
|-----------------------------------|----------------|---------|
| N                                 |                | 183     |
| Normal Parameters <sup>a,,b</sup> | Mean           | 4.4115  |
|                                   | Std. Deviation | 3.68480 |
| Most Extreme Differences          | Absolute       | .137    |
|                                   | Positive       | .137    |
|                                   | Negative       | -.118   |
| Kolmogorov-Smirnov Z              |                | 1.850   |
| Asymp. Sig. (2-tailed)            |                | .214    |

a. Test distribution is Normal.

b. Calculated from data.

### **b. Multikolinieritas**

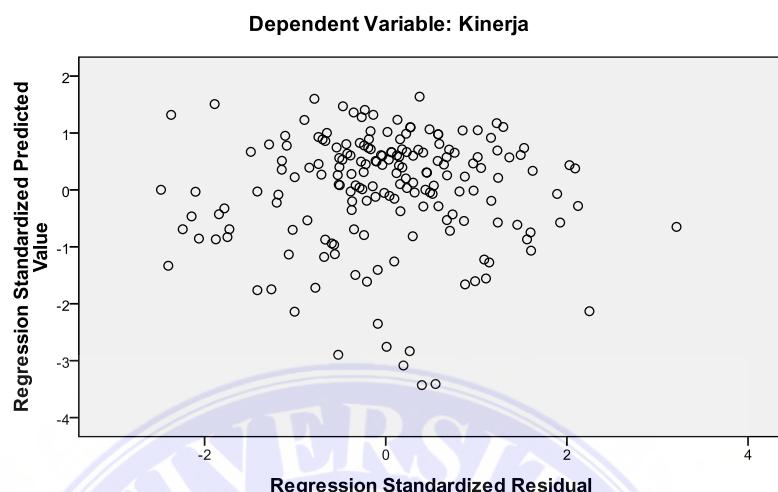
#### **Coefficients<sup>a</sup>**

| Model |                   | Collinearity Statistics |       |
|-------|-------------------|-------------------------|-------|
|       |                   | Tolerance               | VIF   |
| 1     | Keterikatan_kerja | .608                    | 1.646 |
|       | Budaya_organisasi | .607                    | 1.648 |
|       | Beban_kerja       | .822                    | 1.217 |
|       | Stres_kerja       | .709                    | 1.411 |

a. Dependent Variable: Kinerja

### **c. Heteroskedastisitas**

Scatterplot



**d. Autokorelasi**

**Model Summary<sup>b</sup>**

| Model | Durbin-Watson      |
|-------|--------------------|
| 1     | 1.710 <sup>a</sup> |

a. Predictors: (Constant), Stres\_kerja, Beban\_kerja, Keterikatan\_kerja, Budaya\_organisasi

b. Dependent Variable: Kinerja

### Lampiran 17. Uji Regresi Berganda

#### Variables Entered/Removed<sup>a</sup>

| Model | Variables Entered   | Variables Removed | Method  |
|-------|---|-------------------|---------|
| 1     | Stres_kerja,<br>Beban_kerja,<br>Keterikatan_k<br>erja,<br>Budaya_organ<br>isasai <sup>a</sup> |                   | . Enter |

a. All requested variables entered.

#### Model Summary<sup>b</sup>

| Model | R                 | R Square | Adjusted R Square | Std. Error of the Estimate |
|-------|-------------------|----------|-------------------|----------------------------|
| 1     | .741 <sup>a</sup> | .548     | .538              | 5.82156                    |

a. Predictors: (Constant), Stres\_kerja, Beban\_kerja, Keterikatan\_kerja, Budaya\_organisasai

b. Dependent Variable: Kinerja

#### ANOVA<sup>b</sup>

| Model        | Sum of Squares | df  | Mean Square | F      | Sig.              |
|--------------|----------------|-----|-------------|--------|-------------------|
| 1 Regression | 7326.385       | 4   | 1831.596    | 54.045 | .000 <sup>a</sup> |
| Residual     | 6032.511       | 178 | 33.891      |        |                   |
| Total        | 13358.896      | 182 |             |        |                   |

a. Predictors: (Constant), Stres\_kerja, Beban\_kerja, Keterikatan\_kerja, Budaya\_organisasai

b. Dependent Variable: Kinerja

#### Coefficients<sup>a</sup>

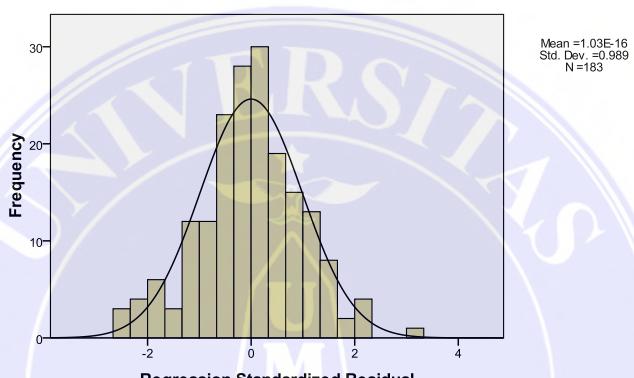
| Model        | Unstandardized Coefficients |            | Beta | t     | Sig. |
|--------------|-----------------------------|------------|------|-------|------|
|              | B                           | Std. Error |      |       |      |
| 1 (Constant) | .052                        | 3.782      |      | .014  | .989 |
|              | .272                        | .078       | .225 | 3.488 | .001 |

|                   |      |      |      |       |      |
|-------------------|------|------|------|-------|------|
| Budaya_organisasi | .191 | .035 | .353 | 5.455 | .000 |
| Beban_kerja       | .131 | .063 | .116 | 2.089 | .038 |
| Stres_kerja       | .421 | .098 | .257 | 4.289 | .000 |

a. Dependent Variable: Kinerja

Histogram

Dependent Variable: Kinerja



Nomor : BUMU/X/1013 /2023  
 Lamp. : -  
 Hal : Izin Riset

Medan, 03 Juli 2023

Kepada Yth :  
**Wakil Direktur Bid Pendidikan, Penelitian  
 dan Pengabdian Kepada Masyarakat**  
**Universitas Medan Area**  
 Jl. Setia Budi No 79 B  
 di –

**Medan**

Berkenaan dengan Surat dari Universitas Medan Area Nomor : 51407/PPS-UMA/WD/01/X/2023 tanggal 30 Juni 2023 perihal tersebut di atas, dapat kami sampaikan bahwa Izin Riset di PT Perkebunan Nusantara III (Persero) **Distrik Serdang I (DSER1)** terhitung mulai tanggal **03 Juli s/d 31 Oktober 2023**, pada prinsipnya dapat disetujui. Adapun nama Mahasiswa/i yang akan melaksanakan Magang sebagai berikut :

| No | Nama            | NPM       | Program Studi      |
|----|-----------------|-----------|--------------------|
| 1  | Zul Ahmad Lubis | 221805005 | Magister Manajemen |

Selama melaksanakan Riset diwajibkan untuk memenuhi dan melaksanakan segala ketentuan yang ada pada PT Perkebunan Nusantara III (Persero) antara lain :

1. Mahasiswa/i tidak dibenarkan memasuki area kerja yang memiliki resiko bahaya tinggi dan segala biaya yang timbul berkaitan dengan Riset dimaksud (bila ada) ditanggung sepenuhnya oleh Mahasiswa/i yang bersangkutan.
2. Pakaian yang digunakan oleh Mahasiswa/i :
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  - ✓ Wanita : Kemeja Putih dan Rok panjang Hitam.
3. Hasil melaksanakan Riset semata-mata dipergunakan untuk kepentingan Ilmiah, dan surat selesai Riset dikeluarkan setelah menyerahkan laporan hasil Magang dalam bentuk Soft Copy (CD), Hard Copy sebanyak 1 (satu) eksemplar kepada PT Perkebunan Nusantara III (Persero) cq Bagian Umum Kantor Operasional Medan.
4. Perusahaan tidak dapat memberikan data dan dokumen yang bersifat rahasia.
5. Tetap Melaksanakan Protokol Kesehatan.

Kepada Kebun/Unit tempat Mahasiswa/i melaksanakan Riset, diminta bantuan untuk melakukan pengisian Kuisioner kepada Mahasiswa/i yang bersangkutan dan membuat Memorandum telah selesai melaksanakan Riset ditujukan ke Bagian Umum Kantor Operasional Medan.

Demikian disampaikan agar maklum.

**BAGIAN UMUM**  
  
Christian Orchard Tharanon  
**Kepala Bagian**

Tembusan  
 - DSER1  
 - Mahasiswa ybs.  
 - D.IkhwanPKL & Riset

**AKHLAK** – Amanah, Kompeten, Harmonis, Loyal, Adaptif, Kolaboratif

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1. Dilarang Mengutip sebagian atau seluruh dokumen ini tanpa mencantumkan sumber
2. Pengutipan hanya untuk keperluan pendidikan, penelitian dan penulisan karya ilmiah
3. Dilarang memperbanyak sebagian atau seluruh karya ini dalam bentuk apapun tanpa izin Universitas Medan Area



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