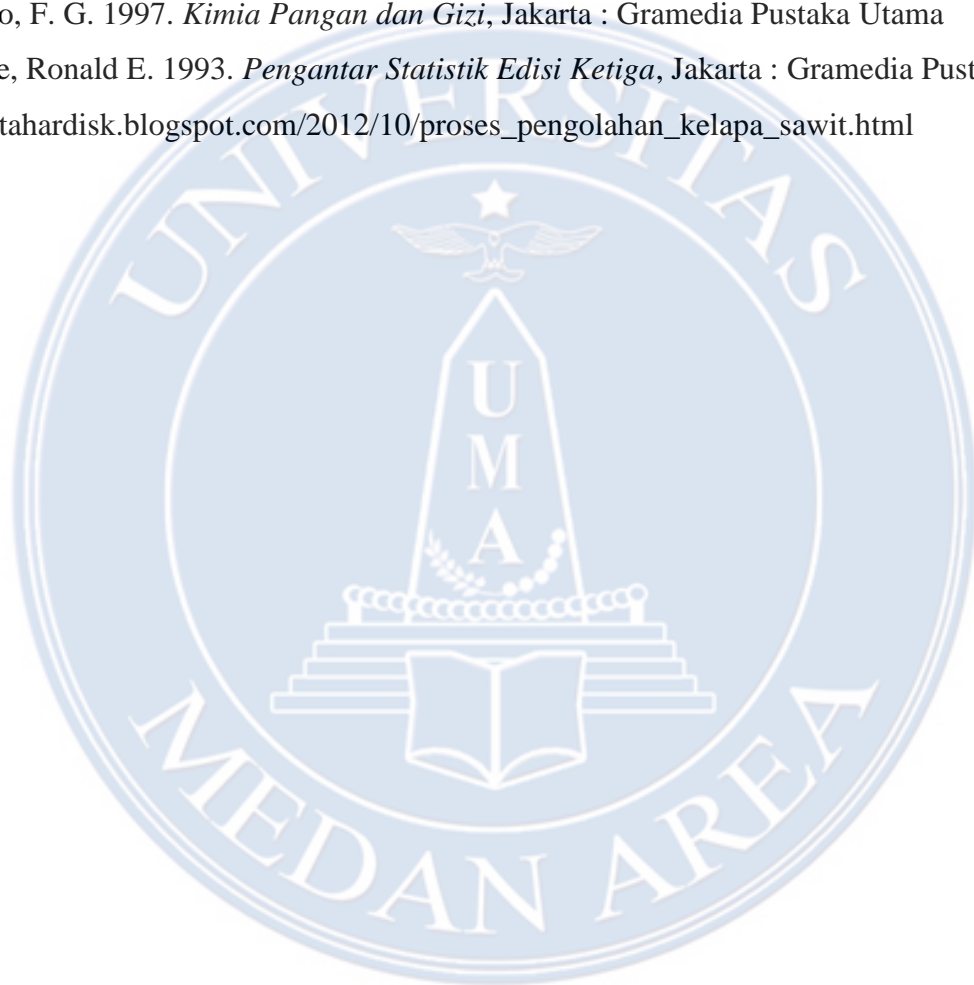


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Lampiran 1. Tabel Konstanta Peta Kendali

Ukuran sampel (n)	Central Tendency					Range					Standard Deviation					Dispersion				
	A	A ₂	A ₃	A ₅	A ₅	D ₁	D ₂	D ₃	D ₄	D ₅	D ₆	B ₃	B ₄	B ₅	B ₆	c ₄	c ₅	c ₆	d ₂	d ₃
2	2.121	1.88	2.659	2.223	0	3.686	0	3.269	0	3.68	0	3.267	0	2.606	0.7979	1.128	0.853			
3	1.732	1.023	1.954	1.137	0	4.358	0	2.574	0	2.67	0	2.568	0	2.276	0.8862	1.693	0.888			
4	1.5	0.729	1.628	0.828	0	4.698	0	2.282	0	2.33	0	2.266	0	2.088	0.9213	2.059	0.88			
5	1.342	0.577	1.427	0.681	0	4.918	0	2.114	0	2.14	0	2.089	0	1.964	0.94	2.326	0.864			
6	1.225	0.483	1.287	0.595	0	5.078	0	2.004	0	2.02	0.03	1.97	0.029	1.874	0.9315	2.534	0.848			
7	1.134	0.419	1.182	0.533	0.205	5.203	0.076	1.924	0.035	1.94	0.118	1.882	0.113	1.806	0.9394	2.704	0.833			
8	1.061	0.373	1.099	0.487	0.387	5.307	0.136	1.864	0.119	1.88	0.185	1.815	0.179	1.751	0.965	2.847	0.82			
9	1	0.337	1.032	0.453	0.546	5.394	0.184	1.816	0.168	1.83	0.239	1.761	0.232	1.707	0.9693	2.97	0.808			
10	0.949	0.308	0.975	0.427	0.687	5.469	0.223	1.777	0.209	1.79	0.284	1.716	0.276	1.669	0.9727	3.078	0.797			
11	0.905	0.285	0.927	0.406	0.812	5.534	0.256	1.744	0.243	1.75	0.321	1.679	0.313	1.637	0.9754	3.173	0.787			
12	0.866	0.266	0.886	0.388	0.924	5.592	0.283	1.717	0.272	1.72	0.354	1.646	0.346	1.61	0.9776	3.258	0.778			
13	0.832	0.249	0.85	0.374	1.026	5.646	0.307	1.693	0.297	1.7	0.382	1.618	0.374	1.585	0.9794	3.336	0.77			
14	0.802	0.235	0.817	0.361	1.121	5.693	0.328	1.672	0.319	1.68	0.406	1.594	0.399	1.563	0.981	3.407	0.763			
15	0.775	0.223	0.789	0.351	1.207	5.737	0.347	1.653	0.338	1.66	0.428	1.572	0.421	1.544	0.9823	3.472	0.756			
16	0.75	0.212	0.763	0.342	1.285	5.779	0.363	1.637	0.355	1.64	0.448	1.552	0.44	1.526	0.9835	3.532	0.75			
17	0.728	0.203	0.739	0.344	1.359	5.817	0.378	1.622	0.37	1.63	0.466	1.534	0.458	1.511	0.9845	3.588	0.744			
18	0.707	0.194	0.718	0.327	1.426	5.854	0.391	1.608	0.383	1.61	0.482	1.518	0.475	1.496	0.9854	3.64	0.739			
19	0.688	0.187	0.698	0.319	1.49	5.888	0.403	1.597	0.396	1.6	0.497	1.503	0.49	1.483	0.9862	3.689	0.734			
20	0.671	0.18	0.68	0.313	1.548	5.922	0.415	1.585	0.407	1.59	0.51	1.49	0.504	1.47	0.9869	3.735	0.729			
21	0.655	0.173	0.663	0.307	1.606	5.95	0.425	1.575	0.418	1.58	0.523	1.477	0.516	1.459	0.9876	3.778	0.724			
22	0.64	0.167	0.647	0.302	1.659	5.979	0.434	1.566	0.427	1.57	0.534	1.466	0.528	1.448	0.9882	3.819	0.72			
23	0.626	0.162	0.633	0.296	1.71	6.006	0.443	1.557	0.436	1.56	0.545	1.455	0.539	1.438	0.9887	3.858	0.716			
24	0.612	0.157	0.619	0.292	1.759	6.031	0.451	1.548	0.445	1.55	0.555	1.445	0.549	1.429	0.9892	3.895	0.712			
25	0.6	0.153	0.606	0.287	1.804	6.058	0.459	1.541	0.452	1.54	0.565	1.435	0.559	1.42	0.9896	3.931	0.708			

Lampiran 2. Tabel Chi Kuadrat

dk	Taraf Signifikansi					
	50%	30%	20%	10%	5%	1%
1	0.455	1.074	1.642	2.706	3.481	6.635
2	0.139	2.408	3.219	3.605	5.591	9.21
3	2.366	3.665	4.642	6.251	7.815	11.341
4	3.357	4.878	5.989	7.779	9.488	13.277
5	4.351	6.064	7.289	9.236	11.07	15.086
6	5.348	7.231	8.558	10.645	12.592	16.812
7	6.346	8.383	9.803	12.017	14.017	18.475
8	7.344	9.524	11.03	13.362	15.507	20.09
9	8.343	10.656	12.242	14.684	16.919	21.666
10	9.342	11.781	13.442	15.987	18.307	23.209
11	10.341	12.899	14.631	17.275	19.675	24.725
12	11.34	14.011	15.812	18.549	21.026	26.217
13	12.34	15.19	16.985	19.812	22.368	27.688
14	13.332	16.222	18.151	21.064	23.685	29.141
15	14.339	17.322	19.311	22.307	24.996	30.578
16	15.338	18.418	20.465	23.542	26.296	32
17	16.337	19.511	21.615	24.785	27.587	33.409
18	17.338	20.601	22.76	26.028	28.869	34.805
19	18.338	21.689	23.9	27.271	30.144	36.191
20	19.337	22.775	25.038	28.514	31.41	37.566
21	20.337	23.858	26.171	29.615	32.671	38.932
22	21.337	24.939	27.301	30.813	33.924	40.289
23	22.337	26.018	28.429	32.007	35.172	41.638
24	23.337	27.096	29.553	33.194	35.415	42.98
25	24.337	28.172	30.675	34.382	37.652	44.314
26	25.336	29.246	31.795	35.563	38.885	45.642
27	26.336	30.319	32.912	36.741	40.113	46.963
28	27.336	31.391	34.027	37.916	41.337	48.278
29	28.336	32.461	35.139	39.087	42.557	49.588
30	29.336	33.53	36.25	40.256	43.775	50.892

Lampiran 3. Tabel Z Distribusi Normal

z	0	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
-3.5	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002	0.0002
-3.4	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0003	0.0002
-3.3	0.0005	0.0005	0.0005	0.0004	0.0004	0.0004	0.0004	0.0004	0.0004	0.0003
-3.2	0.0007	0.0007	0.0006	0.0006	0.0006	0.0006	0.0006	0.0005	0.0005	0.0005
-3.1	0.0010	0.0009	0.0009	0.0009	0.0008	0.0008	0.0008	0.0008	0.0007	0.0007
-3.0	0.0013	0.0013	0.0013	0.0012	0.0012	0.0011	0.0011	0.0011	0.0010	0.0010
-2.9	0.0019	0.0018	0.0018	0.0017	0.0016	0.0016	0.0015	0.0015	0.0014	0.0014
-2.8	0.0026	0.0025	0.0024	0.0023	0.0023	0.0022	0.0021	0.0021	0.0020	0.0019
-2.7	0.0035	0.0034	0.0033	0.0032	0.0031	0.0030	0.0029	0.0028	0.0027	0.0026
-2.6	0.0047	0.0045	0.0044	0.0043	0.0041	0.0040	0.0039	0.0038	0.0037	0.0036
-2.5	0.0062	0.0060	0.0059	0.0057	0.0055	0.0054	0.0052	0.0051	0.0049	0.0048
-2.4	0.0082	0.0080	0.0078	0.0075	0.0073	0.0071	0.0069	0.0068	0.0066	0.0064
-2.3	0.0107	0.0104	0.0102	0.0099	0.0096	0.0094	0.0091	0.0089	0.0087	0.0084
-2.2	0.0139	0.0136	0.0132	0.0129	0.0125	0.0122	0.0119	0.0116	0.0113	0.0110
-2.1	0.0179	0.0174	0.0170	0.0166	0.0162	0.0158	0.0154	0.0150	0.0146	0.0143
-2.0	0.0228	0.0222	0.0217	0.0212	0.0207	0.0202	0.0197	0.0192	0.0188	0.0183
-1.9	0.0287	0.0281	0.0274	0.0268	0.0262	0.0256	0.0250	0.0244	0.0239	0.0233
-1.8	0.0359	0.0351	0.0344	0.0336	0.0329	0.0322	0.0314	0.0307	0.0301	0.0294
-1.7	0.0446	0.0436	0.0427	0.0418	0.0409	0.0401	0.0392	0.0384	0.0375	0.0367
-1.6	0.0548	0.0537	0.0526	0.0516	0.0505	0.0495	0.0485	0.0475	0.0465	0.0455
-1.5	0.0668	0.0655	0.0643	0.0630	0.0618	0.0606	0.0594	0.0582	0.0571	0.0559
-1.4	0.0808	0.0793	0.0778	0.0764	0.0749	0.0735	0.0721	0.0708	0.0694	0.0681
-1.3	0.0968	0.0951	0.0934	0.0918	0.0901	0.0885	0.0869	0.0853	0.0838	0.0823
-1.2	0.1151	0.1131	0.1112	0.1093	0.1075	0.1056	0.1038	0.1020	0.1003	0.0985
-1.1	0.1357	0.1335	0.1314	0.1292	0.1271	0.1251	0.1230	0.1210	0.1190	0.1170
-1.0	0.1587	0.1562	0.1539	0.1515	0.1492	0.1469	0.1446	0.1423	0.1401	0.1379
-0.9	0.1841	0.1814	0.1788	0.1762	0.1736	0.1711	0.1685	0.1660	0.1635	0.1611
-0.8	0.2119	0.2090	0.2061	0.2033	0.2005	0.1977	0.1949	0.1922	0.1894	0.1867
-0.7	0.2420	0.2389	0.2358	0.2327	0.2296	0.2266	0.2236	0.2206	0.2177	0.2148
-0.6	0.2743	0.2709	0.2676	0.2643	0.2611	0.2578	0.2546	0.2514	0.2483	0.2451
-0.5	0.3085	0.3050	0.3015	0.2981	0.2946	0.2912	0.2877	0.2843	0.2810	0.2776
-0.4	0.3446	0.3409	0.3372	0.3336	0.3300	0.3264	0.3228	0.3192	0.3156	0.3121
-0.3	0.3821	0.3783	0.3745	0.3707	0.3669	0.3632	0.3594	0.3557	0.3520	0.3483
-0.2	0.4207	0.4168	0.4129	0.4090	0.4052	0.4013	0.3974	0.3936	0.3897	0.3859
-0.1	0.4602	0.4562	0.4522	0.4483	0.4443	0.4404	0.4364	0.4325	0.4286	0.4247
-0.00	0.5000	0.4960	0.4920	0.4880	0.4840	0.4801	0.4761	0.4721	0.4681	0.4641

Sambungan Lampiran 3. Tabel Z Distribusi Normal

0.0	0.5000	0.5040	0.5080	0.5120	0.5160	0.5199	0.5239	0.5279	0.5319	0.5359
0.1	0.5398	0.5438	0.5478	0.5517	0.5557	0.5596	0.5636	0.5675	0.5714	0.5753
0.2	0.5793	0.5832	0.5871	0.5910	0.5948	0.5987	0.6026	0.6064	0.6103	0.6141
0.3	0.6179	0.6217	0.6255	0.6293	0.6331	0.6368	0.6406	0.6443	0.6480	0.6517
0.4	0.6554	0.6591	0.6628	0.6664	0.6700	0.6736	0.6772	0.6808	0.6844	0.6879
0.5	0.6915	0.6950	0.6985	0.7019	0.7054	0.7088	0.7123	0.7157	0.7190	0.7224
0.6	0.7257	0.7291	0.7324	0.7357	0.7389	0.7422	0.7454	0.7486	0.7517	0.7549
0.7	0.7580	0.7611	0.7642	0.7673	0.7704	0.7734	0.7764	0.7794	0.7823	0.7852
0.8	0.7881	0.7910	0.7939	0.7967	0.7995	0.8023	0.8051	0.8078	0.8106	0.8133
0.9	0.8159	0.8186	0.8212	0.8238	0.8264	0.8289	0.8315	0.8340	0.8365	0.8389
1.0	0.8413	0.8438	0.8461	0.8485	0.8508	0.8531	0.8554	0.8577	0.8599	0.8621
1.1	0.8643	0.8665	0.8686	0.8708	0.8729	0.8749	0.8770	0.8790	0.8810	0.8830
1.2	0.8849	0.8869	0.8888	0.8907	0.8925	0.8944	0.8962	0.8980	0.8997	0.9015
1.3	0.9032	0.9049	0.9066	0.9082	0.9099	0.9115	0.9131	0.9147	0.9162	0.9177
1.4	0.9192	0.9207	0.9222	0.9236	0.9251	0.9265	0.9279	0.9292	0.9306	0.9319
1.5	0.9332	0.9345	0.9357	0.9370	0.9382	0.9394	0.9406	0.9418	0.9429	0.9441
1.6	0.9452	0.9463	0.9474	0.9484	0.9495	0.9505	0.9515	0.9525	0.9535	0.9545
1.7	0.9554	0.9564	0.9573	0.9582	0.9591	0.9599	0.9608	0.9616	0.9625	0.9633
1.8	0.9641	0.9649	0.9656	0.9664	0.9671	0.9678	0.9686	0.9693	0.9699	0.9706
1.9	0.9713	0.9719	0.9726	0.9732	0.9738	0.9744	0.9750	0.9756	0.9761	0.9767
2.0	0.9772	0.9778	0.9783	0.9788	0.9793	0.9798	0.9803	0.9808	0.9812	0.9817
2.1	0.9821	0.9826	0.9830	0.9834	0.9838	0.9842	0.9846	0.9850	0.9854	0.9857
2.2	0.9861	0.9864	0.9868	0.9871	0.9875	0.9878	0.9881	0.9884	0.9887	0.9890
2.3	0.9893	0.9896	0.9898	0.9901	0.9904	0.9906	0.9909	0.9911	0.9913	0.9916
2.4	0.9918	0.9920	0.9922	0.9925	0.9927	0.9929	0.9931	0.9932	0.9934	0.9936
2.5	0.9938	0.9940	0.9941	0.9943	0.9945	0.9946	0.9948	0.9949	0.9951	0.9952
2.6	0.9953	0.9955	0.9956	0.9957	0.9959	0.9960	0.9961	0.9962	0.9963	0.9964
2.7	0.9965	0.9966	0.9967	0.9968	0.9969	0.9970	0.9971	0.9972	0.9973	0.9974
2.8	0.9974	0.9975	0.9976	0.9977	0.9977	0.9978	0.9979	0.9979	0.9980	0.9981
2.9	0.9981	0.9982	0.9982	0.9983	0.9984	0.9984	0.9985	0.9985	0.9986	0.9986
3.0	0.9987	0.9987	0.9987	0.9988	0.9988	0.9989	0.9989	0.9989	0.9990	0.9990
3.1	0.9990	0.9991	0.9991	0.9991	0.9992	0.9992	0.9992	0.9992	0.9993	0.9993
3.2	0.9993	0.9993	0.9994	0.9994	0.9994	0.9994	0.9994	0.9995	0.9995	0.9995
3.3	0.9995	0.9995	0.9995	0.9996	0.9996	0.9996	0.9996	0.9996	0.9996	0.9997
3.4	0.9997	0.9997	0.9997	0.9997	0.9997	0.9997	0.9997	0.9997	0.9997	0.9998
3.5	0.9998	0.9998	0.9998	0.9998	0.9998	0.9998	0.9998	0.9998	0.9998	0.9998

