

## Lampiran 1. Peramalan Hasil Saham Glenwood C.P

\*\*\*\*\* MULTIPLE REGRESSION \*\*\*\*\*

Listwise Deletion of Missing Data

Equation Number 1 Dependent Variable.. RG Hasil Glenwood

Block Number 1. Method: Enter RM

Variable(s) Entered on Step Number

1. RM Hasil Index S&P

Multiple R .62390  
 R Square .38926  
 Adjusted R Square .32818  
 Standard Error 5.86959

Analysis of Variance

	DF	Sum of Squares	Mean Square
Regression	1	219.57883	219.57883
Residual	10	344.52100	34.45210

F = 6.37345    Signif F = .0302

----- Variables in the Equation -----

Variable	B	SE B	Beta	T	Sig T
RM	.935511	.370563	.623903	2.525	.0302
(Constant)	3.636289	2.027555		1.793	.1031

End Block Number 1 All requested variables entered.

## Lampiran 2. Uji Runtunan (Runs Test)

Runs test merupakan salah satu cara untuk memeriksa pola korelasi serial dalam galat (sisaan). Berdasarkan hasil perhitungan runs test terhadap  $\varepsilon_{ij}$  dengan SPSS 6.0 for Windows, diperoleh output sebagai berikut:

### Runs Test

$\varepsilon_{ij}$

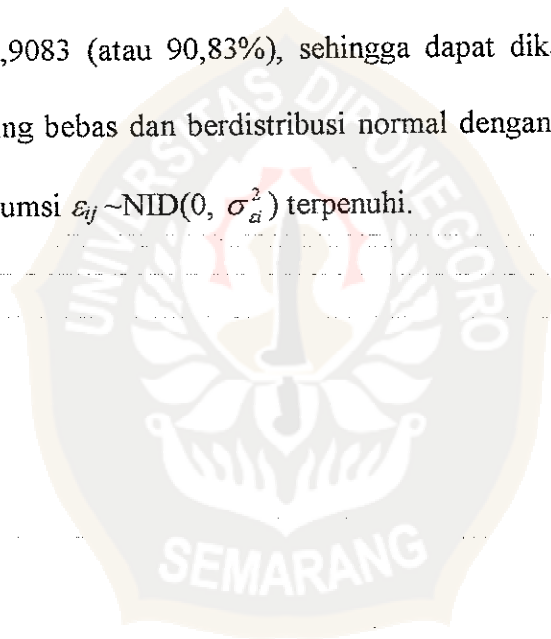
Runs: 9	Test value = -1.699 (Median)
Cases: 6 LT Median	
6 GE Median	Z = .9083
-----	
12 Total	2-Tailed P = .3637

Dari output diatas diketahui banyaknya runtunan=9, dengan 6 galat bertanda positif dan 6 galat bertanda negatif, serta nilai simpangan normal standar (Z) adalah 0,9083.

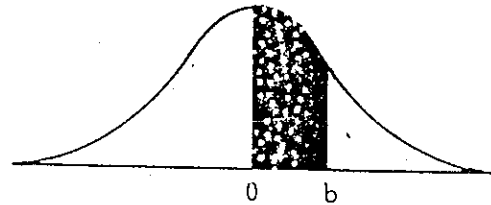
Menurut Draper & Smith (1981), bahwa untuk mengetahui apakah suatu susunan tanda bersifat acak atau tidak, dapat diketahui dengan cara membandingkan  $P(Z \leq Z)$  dengan taraf signifikansi ( $\alpha$ ) yang telah ditetapkan dan menolak susunan itu bersifat acak jika  $P(Z \leq Z) \leq \alpha$ . Besarnya Z juga menunjukkan peluang memperoleh simpangan normal standar, dengan ketentuan bahwa jika nilai Z kurang dari  $\alpha$ , maka kenormalan galat perlu diragukan dan perlu dicari faktor penyebabnya.

Dengan mengambil  $\alpha = 0,05$ , maka peluang memperoleh simpangan normal standar sebesar  $Z = 0,9083$  atau kurang adalah  $0,3186$  (menurut Tabel Distribusi Normal Standar pada lampiran 3), sehingga diperoleh  $P(Z \leq z) = 0,3186$ . Karena  $P(Z \leq z) = 0,3186 > \alpha$ , maka dapat dikatakan bahwa susunan galat bersifat acak. Jadi galat ( $\varepsilon_{ij}$ ) saling bebas.

Nilai  $Z = 0,9083$ , menunjukkan bahwa peluang memperoleh simpangan normal standar adalah  $0,9083$  (atau  $90,83\%$ ), sehingga dapat dikatakan bahwa  $\varepsilon_{ij} \sim N(0,1)$ . Karena galat saling bebas dan berdistribusi normal dengan rata-rata nol dan varians konstan, maka asumsi  $\varepsilon_{ij} \sim NID(0, \sigma_{\varepsilon}^2)$  terpenuhi.

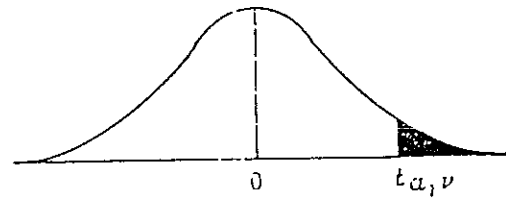


Lampiran 3. Tabel Distribusi Normal Standar



$b$	.00	.01	.02	.03	.04	.05	.06	.07	.08	.09
0.0	.0000	.0040	.0080	.0120	.0160	.0199	.0239	.0279	.0319	.0359
0.1	.0398	.0438	.0478	.0517	.0557	.0596	.0636	.0675	.0714	.0753
0.2	.0793	.0832	.0871	.0910	.0948	.0987	.1026	.1064	.1103	.1141
0.3	.1179	.1217	.1255	.1293	.1331	.1368	.1406	.1443	.1480	.1517
0.4	.1554	.1591	.1628	.1664	.1700	.1736	.1772	.1808	.1844	.1879
0.5	.1915	.1950	.1985	.2019	.2054	.2088	.2123	.2157	.2190	.2224
0.6	.2257	.2291	.2324	.2357	.2389	.2422	.2454	.2486	.2517	.2549
0.7	.2580	.2611	.2642	.2673	.2703	.2734	.2764	.2794	.2823	.2852
0.8	.2881	.2910	.2939	.2967	.2995	.3023	.3051	.3078	.3106	.3133
0.9	.3159	.3186	.3212	.3238	.3264	.3289	.3315	.3340	.3365	.3389
1.0	.3413	.3438	.3461	.3485	.3508	.3531	.3554	.3577	.3599	.3621
1.1	.3643	.3665	.3686	.3708	.3729	.3749	.3770	.3790	.3810	.3830
1.2	.3849	.3869	.3888	.3907	.3925	.3944	.3962	.3980	.3997	.4015
1.3	.4032	.4049	.4066	.4082	.4099	.4115	.4131	.4147	.4162	.4177
1.4	.4192	.4207	.4222	.4236	.4251	.4265	.4279	.4292	.4306	.4319
1.5	.4332	.4345	.4357	.4370	.4382	.4394	.4406	.4418	.4429	.4441
1.6	.4452	.4463	.4474	.4484	.4495	.4505	.4515	.4525	.4535	.4545
1.7	.4554	.4564	.4573	.4582	.4591	.4599	.4608	.4616	.4625	.4633
1.8	.4641	.4649	.4656	.4664	.4671	.4678	.4686	.4692	.4699	.4706
1.9	.4713	.4719	.4726	.4732	.4738	.4744	.4750	.4756	.4761	.4767
2.0	.4772	.4778	.4783	.4788	.4793	.4798	.4803	.4808	.4812	.4817
2.1	.4821	.4826	.4830	.4834	.4838	.4842	.4846	.4850	.4854	.4857
2.2	.4861	.4864	.4868	.4871	.4875	.4878	.4881	.4884	.4887	.4890
2.3	.4893	.4896	.4898	.4901	.4904	.4906	.4909	.4911	.4913	.4916
2.4	.4918	.4920	.4922	.4925	.4927	.4929	.4931	.4932	.4934	.4936
2.5	.4938	.4940	.4941	.4943	.4945	.4946	.4948	.4949	.4951	.4952
2.6	.4953	.4955	.4956	.4957	.4959	.4960	.4961	.4962	.4963	.4964
2.7	.4965	.4966	.4967	.4968	.4969	.4970	.4971	.4972	.4973	.4974
2.8	.4974	.4975	.4976	.4977	.4977	.4978	.4979	.4979	.4980	.4981
2.9	.4981	.4982	.4982	.4983	.4984	.4984	.4985	.4985	.4986	.4986
3.0	.4987	.4987	.4987	.4988	.4988	.4989	.4989	.4989	.4990	.4990

Lampiran 5. Tabel Presentase Titik Distribusi t



$\nu \backslash \alpha$	.10	.05	.025	.01	.005
1	3.078	6.314	12.706	31.821	63.657
2	1.886	2.920	4.303	6.965	9.925
3	1.638	2.353	3.182	4.541	5.841
4	1.533	2.132	2.776	3.747	4.604
5	1.476	2.015	2.571	3.365	4.032
6	1.440	1.943	2.447	3.143	3.707
7	1.415	1.895	2.365	2.998	3.499
8	1.397	1.860	2.306	2.896	3.355
9	1.383	1.833	2.262	2.821	3.250
10	1.372	1.812	2.228	2.764	3.169
11	1.363	1.796	2.201	2.718	3.106
12	1.356	1.782	2.179	2.681	3.055
13	1.350	1.771	2.160	2.650	3.012
14	1.345	1.761	2.145	2.624	2.977
15	1.341	1.753	2.131	2.602	2.947
16	1.337	1.746	2.120	2.583	2.921
17	1.333	1.740	2.110	2.567	2.898
18	1.330	1.734	2.101	2.552	2.878
19	1.328	1.729	2.093	2.539	2.861
20	1.325	1.725	2.086	2.528	2.845
21	1.323	1.721	2.080	2.518	2.831
22	1.321	1.717	2.074	2.508	2.819
23	1.319	1.714	2.069	2.500	2.807
24	1.318	1.711	2.064	2.492	2.797
25	1.316	1.708	2.060	2.485	2.787
26	1.315	1.706	2.056	2.479	2.779
27	1.314	1.703	2.052	2.473	2.771
28	1.313	1.701	2.048	2.467	2.763
29	1.311	1.699	2.045	2.462	2.756
30	1.310	1.697	2.042	2.457	2.750
40	1.303	1.684	2.021	2.423	2.704
60	1.296	1.671	2.000	2.390	2.660
120	1.289	1.658	1.980	2.358	2.617
$\infty$	1.282	1.645	1.960	2.326	2.576

## Lampiran 6. Nilai Kritis untuk Uji Lilliefors

	p = .80	.85	.90	.95	.99
Ukuran sampel = 4	.300	.319	.352	.381	.417
5	.285	.299	.315	.337	.405
6	.265	.277	.294	.319	.364
7	.247	.258	.276	.300	.348
8	.233	.244	.261	.285	.331
9	.223	.233	.249	.271	.311
10	.215	.224	.239	.258	.294
11	.206	.217	.230	.249	.284
12	.199	.212	.223	.242	.275
13	.190	.202	.214	.234	.268
14	.183	.194	.207	.227	.261
15	.177	.187	.201	.220	.257
16	.173	.182	.195	.213	.250
17	.169	.177	.189	.206	.245
18	.166	.173	.184	.200	.239
19	.163	.169	.179	.195	.235
20	.160	.166	.174	.190	.231
25	.142	.147	.158	.173	.200
30	.131	.136	.144	.161	.187
30	<u>.736</u>	<u>.768</u>	<u>.805</u>	<u>.886</u>	<u>1.031</u>
Lebih dari	$\frac{\quad}{\sqrt{n}}$	$\frac{\quad}{\sqrt{n}}$	$\frac{\quad}{\sqrt{n}}$	$\frac{\quad}{\sqrt{n}}$	$\frac{\quad}{\sqrt{n}}$