

Lampiran 1 : Hasil Input Data

Case Summaries.

	CAR	ROA	CR	BOPO	SIZE	Renavaluan Zakat	(X1*x5)	(X2*x5)	(X3*x5)	(X4*x5)	Unstandardized Residual	Abs. Res
1	.084	.00283	6,240	-.406	31,677	2722745950,00	2,98	.08	197,66	-12,86	-3287963706,19224	3287963706,19
2	.088	.00180	5,708	-.450	31,553	2911477850,00	2,79	.06	180,68	-14,24	-3776493239,90528	3776493239,91
3	.123	.00404	7,555	-.435	31,753	1506707000,00	3,91	.13	239,89	-13,81	-2320057530,52070	2320057530,52
4	.114	.00072	5,888	-.510	31,678	1145146800,00	3,61	.02	186,46	-16,16	-5084275019,04280	5084275019,04
5	.126	.00031	4,899	-.558	31,554	654156950,00	3,88	.01	154,58	-17,61	-7018004452,96657	7018004453,00
6	.152	.00881	7,684	-.491	30,767	7694200000,00	4,88	.20	235,80	-15,11	4205969499,86256	4205969499,86
7	.149	.00957	6,518	-.466	30,974	8329925000,00	4,62	.30	201,89	-14,43	3901932990,30051	3901932990,30
8	.201	.00821	5,388	-.406	31,181	10218675000,00	6,27	.29	167,94	-12,66	2584367370,44791	2584367370,45
9	.230	.01059	4,411	-.446	31,346	13755950000,00	7,21	.33	138,27	-13,98	4631988381,32771	4631988381,33
10	.189	.01184	3,974	-.446	31,543	19998725000,00	5,96	.38	125,35	-14,07	10272608256,30681	10272608256,31
11	.117	.00869	2,344	-.688	31,885	9353157548,25	3,73	.31	74,74	-21,87	-1895842677,14502	1895842677,15
12	.129	.00354	7,073	-.703	32,998	10897607047,85	4,26	.12	233,39	-23,20	7309932760,04359	7309932760,04
13	.148	.00480	6,514	-.716	32,108	12176500000,00	4,75	.15	208,15	-22,99	7718357313,97910	7718357313,98
14	.153	.00737	7,311	-.754	32,219	20393325000,00	4,93	.24	235,55	-24,29	17379374313,42773	17379374313,43
15	.155	.01075	3,328	1,649	32,352	42875150000,00	5,01	.35	107,60	53,35	23847618275,57150	23847618275,57
16	.185	1,01675	2,838	.428	29,347	418184300,00	5,43	29,84	83,29	12,50	-10391469001,91920	10391469001,92
17	.236	.01796	9,503	1,184	32,445	3681193825,00	7,66	.58	308,32	38,41	-3641325160,46618	3641325160,47
18	.226	.02008	5,256	.747	29,582	2410804725,00	6,69	.59	155,48	22,10	-10034612095,42641	10034612095,43
19	.210	.00005	12,795	.864	29,624	1517824375,00	6,22	.00	379,04	25,60	800380140,33217	800380140,33
20	.320	1,01084	7,976	.809	29,711	1613637900,00	9,51	30,03	236,97	24,04	-2737592385,97886	2737592385,98
21	.179	-.01719	14,904	-.511	27,953	-799623744,25	5,00	-.48	418,61	-14,28	7377113568,84148	7377113568,84

22	,181	-.01127	5,910	-.638	28,117	-.697104395,68	5,37	-.32	186,17	-17,88	-6827654370,47384	6827654370,47
23	,243	1,00263	9,701	-.323	28,326	152348799,68	6,88	28,40	274,79	-9,15	3257314828,12310	3257314828,12
24	,255	-.03830	7,293	-.331	26,083	158398317,40	6,65	-1,00	190,22	-8,63	-5011697231,28449	5011697231,28
25	,336	,00574	9,847	-.317	28,447	28717103,43	9,56	,16	280,12	-9,02	-1069046038,01957	1069046038,02
26	,139	1,00517	4,088	-.469	31,819	4226725000,00	4,42	31,98	130,08	-14,92	-830463730,79035	930463730,79
27	,149	,00815	4,097	-.444	30,952	5965225000,00	4,61	,19	126,81	-13,74	-3494430553,29138	3494430553,29
28	,146	,00284	4,548	-.4185	31,082	3773925000,00	4,54	,09	141,30	-130,08	9809563988,53484	9809563988,53
29	,252	1,00283	4,145	-.385	32,286	3787850000,00	8,13	32,36	133,74	-12,42	-1800412887,56659	1800412887,56
30	,221	,00157	4,576	-.395	31,395	2921625000,00	6,94	,05	143,66	-12,40	-6152825619,10565	6152825619,11
31	,224	2,00188	13,395	,629	29,494	398750000,00	6,61	59,04	395,07	18,55	9856582868,30896	9856582868,31
32	,216	-.05566	8,237	,438	29,638	-13649425000,00	6,40	-1,65	244,13	12,98	-20320860383,78951	20320860383,79
33	,209	-1,03869	19,904	-.492	29,674	-10572225000,00	6,20	-30,82	590,83	-14,80	1283578874,36281	1283578874,36
34	,204	,20837	6,779	-.541	29,539	927150000,00	6,03	6,16	200,24	-15,98	-3080842744,88565	3080842744,89
35	,189	2,18468	6,040	,513	29,675	1061850000,00	5,61	64,84	179,24	15,22	-2884114,48190	2884114,48
36	,189	2,01036	8,571	,272	29,598	1884318650,00	5,89	59,50	253,67	8,05	5128441391,91488	5128441391,91
37	5,291	,00312	8,522	,336	29,801	693780625,00	157,68	,09	253,66	10,01	-17430283334,43267	17430283334,43
38	,046	-.10952	13,870	-.373	29,786	-24370087800,00	1,37	-3,26	413,13	-11,11	-18478531705,37309	18478531705,37
39	6,121	2,00243	16,094	,467	32,802	535309675,00	200,78	66,68	527,62	15,32	517348988,46080	517348988,46
40	5,148	,12352	18,213	,315	32,076	556662200,00	165,13	3,96	584,20	10,10	-894715434,72174	894715434,72
41	,150	2,00505	7,720	,336	29,394	1016641935,60	4,41	58,94	226,92	9,88	2724017054,25649	2724017054,26
42	,162	-.00768	5,719	,631	29,580	1195844402,03	4,79	-.22	169,17	18,66	-9894453785,03474	9894453785,03
43	,179	,00012	14,843	,455	26,600	33309410,30	4,76	,00	394,82	12,10	4343305713,23731	4343305713,24
44	,181	1,00068	5,048	,481	29,476	38126986,78	5,34	29,50	148,74	14,18	-7463622863,91571	7463622863,92
45	,167	1,00061	9,413	,415	29,539	62887815,63	4,93	29,56	278,05	12,26	-53641027,37906	53641027,38
46	,338	,00610	11,318	,444	32,101	797303321,40	10,85	,20	363,32	14,25	-639513703,05137	639513703,06

47	,359	,00931	12,398	,397	32,240	1231028442,78	11,57	,30	399,71	12,80	1395822250,94181	1395822250,94
48	,283	,00821	8,351	,378	29,416	1554817151,83	8,32	,18	245,65	11,12	-4599084249,08984	4599084249,09
49	,238	1,01773	9,406	,414	29,588	1809836333,68	7,04	30,11	278,29	12,25	1582150284,96724	1582150284,97
50	,376	1,00775	5,920	,564	29,787	2082391890,25	11,20	30,02	176,34	16,80	-4783844407,23504	4783844407,24
51	,218	,03383	6,018	,160	31,278	8261100000,00	6,82	1,05	188,23	5,00	-2537088434,50503	2537088434,51
52	,249	,05769	5,856	,623	29,622	13893575000,00	7,38	1,71	173,47	18,45	3015859138,98807	3015859139,00
53	1,303	,07163	6,162	,571	29,845	22717450000,00	38,89	2,14	183,90	17,04	9991667850,74357	9991667850,74
54	2,422	,08337	6,888	1,339	30,119	32476475000,00	72,95	2,51	201,38	40,33	14825247852,75284	14825247852,75
55	8,032	-2,09154	7,447	2,465	26,384	48959225000,00	159,03	-55,14	198,33	64,99	7998887920,96931	7998887920,97
Total	55	55	55	55	55	55	55	55	55	55	55	55

a. Limited to first 100 cases.



Lampiran 2 : Analisis Descriptive

Descriptive Statistics

	N	Minimum	Maximum	Mean	Std. Deviation
CAR	55	,046	6,121	,65382	1,456374
ROA	55	-2,09154	2,18498	,3027449	,75142101
CR	55	2,344	19,904	7,89476	3,847969
BOPO	55	-4,185	2,465	,02631	,885901
PENGELUARAN ZAKAT	55	-24370067800,00	46956225000,00	5170038097,9993	11414018318,08961
Valid N (listwise)	55				

Lampiran 3 : Analisis Uji Asumsi Klasik

UJI ASUMSI KLASIK

Uji Multikolinieritas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
		B	Std. Error	Beta			Tolerance	VIF
1	(Constant)	17532013616,019	2698297670,217		6,497	,000		
	CAR	2476385664,396	894486644,220	,316	2,768	,008	,786	1,271
	ROA	-4197036587,535	1554918816,883	-,276	-2,699	,009	,978	1,023
	CR	-1623233264,655	317848174,183	-,547	-5,107	,000	,892	1,121
	BOPO	3975542942,381	1398843502,300	,309	2,842	,006	,869	1,151

a. Dependent Variable: Pengeluaran Zakat

UJI Heteroskedastisitas Dengan Metode Uji Glejser

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	8851826570,886	1700962208,440		5,204	,000
	CAR	303898674,458	563869581,391	,081	,539	,592
	ROA	-1539176949,701	980195096,303	-,212	-1,570	,123
	CR	-325281223,158	200366230,262	-,230	-1,623	,111
	BOPO	689568433,858	881807800,229	,112	,782	,438

a. Dependent Variable: Abs_Res

UJI Autokorelasi

Model Summary^b

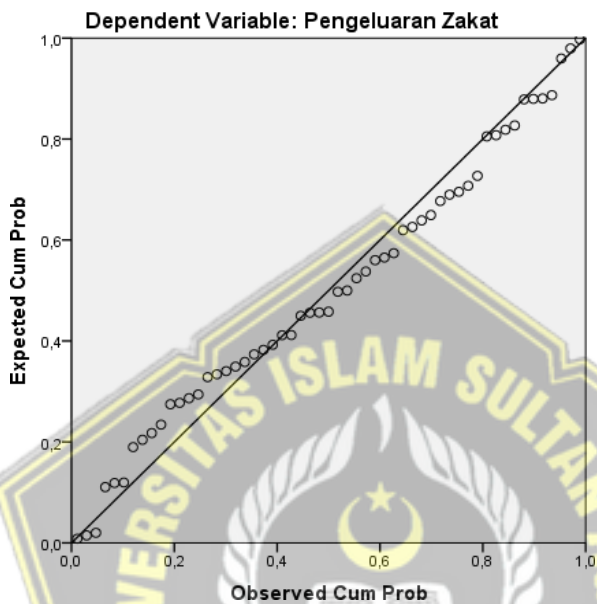
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	,698 ^a	,488	,447	8489571193,71986	1,715

a. Predictors: (Constant), BOPO, ROA, CR, CAR

b. Dependent Variable: Pengeluaran Zakat

UJI Normalitas

Normal P-P Plot of Regression Standardized Residual



Uji Normalitas Kolmogorov-Smirnov

One-Sample Kolmogorov-Smirnov Test

		Unstandardized Residual
N		55
Normal Parameters ^{a,b}	Mean	,0000022
	Std. Deviation	8169093689,99775900
Most Extreme Differences	Absolute	,085
	Positive	,067
	Negative	-,085
Test Statistic		,085
Asymp. Sig. (2-tailed)		,200 ^{c,d}

a. Test distribution is Normal.

b. Calculated from data.

c. Lilliefors Significance Correction.

d. This is a lower bound of the true significance.

Lampiran 4 : Analisis Regresi

		Correlations				
		Pengeluaran Zakat	CAR	ROA	CR	BOPO
Pearson Correlation	Pengeluaran Zakat	1,000	,278	-,299	-,398	,323
	CAR	,278	1,000	-,115	,324	,350
	ROA	-,299	-,115	1,000	-,001	,044
	CR	-,398	,324	-,001	1,000	,153
	BOPO	,323	,350	,044	,153	1,000
Sig. (1-tailed)	Pengeluaran Zakat	.	,020	,013	,001	,008
	CAR	,020	.	,202	,008	,004
	ROA	,013	,202	.	,498	,376
	CR	,001	,008	,498	.	,133
	BOPO	,008	,004	,376	,133	.
N	Pengeluaran Zakat	55	55	55	55	55
	CAR	55	55	55	55	55
	ROA	55	55	55	55	55
	CR	55	55	55	55	55
	BOPO	55	55	55	55	55

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	BOPO, ROA, CR, CAR ^b	.	Enter

a. Dependent Variable: Pengeluaran Zakat

b. All requested variables entered.

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	,698 ^a	,488	,447	8489571193,71986

a. Predictors: (Constant), BOPO, ROA, CR, CAR

b. Dependent Variable: Pengeluaran Zakat

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	3431469012285 098000000,000	4	8578672530712744 00000,000	11,903	,000 ^b
	Residual	3603640952661 902600000,000	50	7207281905323805 0000,000		
	Total	7035109964947 000000000,000	54			

a. Dependent Variable: Pengeluaran Zakat

b. Predictors: (Constant), BOPO, ROA, CR, CAR

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	17532013616,019	2698297670,217		6,497	,000
	CAR	2476385664,396	894486644,220	,316	2,768	,008
	ROA	-4197036587,535	1554918816,883	-,276	-2,699	,009
	CR	-1623233264,655	317848174,183	-,547	-5,107	,000
	BOPO	3975542942,381	1398843502,300	,309	2,842	,006

a. Dependent Variable: Pengeluaran Zakat

Lampiran 5 : Moderated Regression Analysis

Uji MRA untuk variabel CAR

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-84541297880,498	27459106660,538		-3,079	,003
	CAR	54063169721,234	10814773877,281	6,898	4,999	,000
	SIZE	2906613893,793	902522379,068	,410	3,221	,002
	(X1*x5)	-1715668492,165	356733748,204	-6,630	-4,809	,000

a. Dependent Variable: Pengeluaran Zakat

Uji MRA untuk variabel ROA

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	-19111269001,946	27216399086,189		-,702	,486
	ROA	-79396613545,256	31936482892,120	-5,227	-2,486	,016
	SIZE	817255487,557	896292058,320	,115	,912	,366
	(X2*x5)	2535724540,915	1081536520,761	4,930	2,345	,023

a. Dependent Variable: Pengeluaran Zakat

Uji MRA untuk variabel CR

		Unstandardized Coefficients		Standardized Coefficients		
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	1855793545,256	70771975594,388		,026	,979
	CR	-408183149,524	7161776901,920	-,138	-,057	,955
	SIZE	409811685,217	2301424529,651	,058	,178	,859
	(X3*x5)	-24752824,795	233919987,557	-,252	-,106	,916

a. Dependent Variable: Pengeluaran Zakat

Uji MRA untuk Variabel BOPO

		Unstandardized Coefficients		Standardized Coefficients		
Model		B	Std. Error	Beta	t	Sig.
1	(Constant)	-58212281337,610	26738942771,698		-2,177	,034
	BOPO	94416623940,027	25510799887,076	7,328	3,701	,001
	SIZE	2049660925,531	877069528,915	,289	2,337	,023
	(X4*x5)	-2947950189,472	837375271,100	-6,946	-3,520	,001

a. Dependent Variable: Pengeluaran Zakat

Lampiran 6 : T tabel

df \ Pr	0.25	0.10	0.05	0.025	0.01	0.005	0.001
	0.50	0.20	0.10	0.050	0.02	0.010	0.002
41	0.68052	1.30254	1.68288	2.01954	2.42080	2.70118	3.30127
42	0.68038	1.30204	1.68195	2.01808	2.41847	2.69807	3.29595
43	0.68024	1.30155	1.68107	2.01669	2.41625	2.69510	3.29089
44	0.68011	1.30109	1.68023	2.01537	2.41413	2.69228	3.28607
45	0.67998	1.30065	1.67943	2.01410	2.41212	2.68959	3.28148
46	0.67986	1.30023	1.67866	2.01290	2.41019	2.68701	3.27710
47	0.67975	1.29982	1.67793	2.01174	2.40835	2.68456	3.27291
48	0.67964	1.29944	1.67722	2.01063	2.40658	2.68220	3.26891
49	0.67953	1.29907	1.67655	2.00958	2.40489	2.67995	3.26508
50	0.67943	1.29871	1.67591	2.00856	2.40327	2.67779	3.26141
51	0.67933	1.29837	1.67528	2.00758	2.40172	2.67572	3.25789
52	0.67924	1.29805	1.67469	2.00665	2.40022	2.67373	3.25451
53	0.67915	1.29773	1.67412	2.00575	2.39879	2.67182	3.25127
54	0.67906	1.29743	1.67356	2.00488	2.39741	2.66998	3.24815
55	0.67898	1.29713	1.67303	2.00404	2.39608	2.66822	3.24515
56	0.67890	1.29685	1.67252	2.00324	2.39480	2.66651	3.24226
57	0.67882	1.29658	1.67203	2.00247	2.39357	2.66487	3.23948
58	0.67874	1.29632	1.67155	2.00172	2.39238	2.66329	3.23680
59	0.67867	1.29607	1.67109	2.00100	2.39123	2.66176	3.23421
60	0.67860	1.29582	1.67065	2.00030	2.39012	2.66028	3.23171
61	0.67853	1.29558	1.67022	1.99962	2.38905	2.65886	3.22930
62	0.67847	1.29536	1.66980	1.99897	2.38801	2.65748	3.22696
63	0.67840	1.29513	1.66940	1.99834	2.38701	2.65615	3.22471
64	0.67834	1.29492	1.66901	1.99773	2.38604	2.65485	3.22253
65	0.67828	1.29471	1.66864	1.99714	2.38510	2.65360	3.22041
66	0.67823	1.29451	1.66827	1.99656	2.38419	2.65239	3.21837
67	0.67817	1.29432	1.66792	1.99601	2.38330	2.65122	3.21639
68	0.67811	1.29413	1.66757	1.99547	2.38245	2.65008	3.21446
69	0.67806	1.29394	1.66724	1.99495	2.38161	2.64898	3.21260
70	0.67801	1.29376	1.66691	1.99444	2.38081	2.64790	3.21079
71	0.67796	1.29359	1.66660	1.99394	2.38002	2.64686	3.20903
72	0.67791	1.29342	1.66629	1.99346	2.37926	2.64585	3.20733
73	0.67787	1.29326	1.66600	1.99300	2.37852	2.64487	3.20567
74	0.67782	1.29310	1.66571	1.99254	2.37780	2.64391	3.20406
75	0.67778	1.29294	1.66543	1.99210	2.37710	2.64298	3.20249
76	0.67773	1.29279	1.66515	1.99167	2.37642	2.64208	3.20096
77	0.67769	1.29264	1.66488	1.99125	2.37576	2.64120	3.19948
78	0.67765	1.29250	1.66462	1.99085	2.37511	2.64034	3.19804
79	0.67761	1.29236	1.66437	1.99045	2.37448	2.63950	3.19663
80	0.67757	1.29222	1.66412	1.99006	2.37387	2.63869	3.19526

Lampiran 7 : F tabel

Titik Persentase Distribusi F untuk Probabilita = 0,05															
df untuk penyebut (N2)	df untuk pembilang (N1)														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
46	4.05	3.20	2.81	2.57	2.42	2.30	2.22	2.15	2.09	2.04	2.00	1.97	1.94	1.91	1
47	4.05	3.20	2.80	2.57	2.41	2.30	2.21	2.14	2.09	2.04	2.00	1.96	1.93	1.91	1
48	4.04	3.19	2.80	2.57	2.41	2.29	2.21	2.14	2.08	2.03	1.99	1.96	1.93	1.90	1
49	4.04	3.19	2.79	2.56	2.40	2.29	2.20	2.13	2.08	2.03	1.99	1.96	1.93	1.90	1
50	4.03	3.18	2.79	2.56	2.40	2.29	2.20	2.13	2.07	2.03	1.99	1.95	1.92	1.89	1
51	4.03	3.18	2.79	2.55	2.40	2.28	2.20	2.13	2.07	2.02	1.98	1.95	1.92	1.89	1
52	4.03	3.18	2.78	2.55	2.39	2.28	2.19	2.12	2.07	2.02	1.98	1.94	1.91	1.89	1
53	4.02	3.17	2.78	2.55	2.39	2.28	2.19	2.12	2.06	2.01	1.97	1.94	1.91	1.88	1
54	4.02	3.17	2.78	2.54	2.39	2.27	2.18	2.12	2.06	2.01	1.97	1.94	1.91	1.88	1
55	4.02	3.16	2.77	2.54	2.38	2.27	2.18	2.11	2.06	2.01	1.97	1.93	1.90	1.88	1
56	4.01	3.16	2.77	2.54	2.38	2.27	2.18	2.11	2.05	2.00	1.96	1.93	1.90	1.87	1
57	4.01	3.16	2.77	2.53	2.38	2.26	2.18	2.11	2.05	2.00	1.96	1.93	1.90	1.87	1
58	4.01	3.16	2.76	2.53	2.37	2.26	2.17	2.10	2.05	2.00	1.96	1.92	1.89	1.87	1
59	4.00	3.15	2.76	2.53	2.37	2.26	2.17	2.10	2.04	2.00	1.96	1.92	1.89	1.86	1
60	4.00	3.15	2.76	2.53	2.37	2.25	2.17	2.10	2.04	1.99	1.95	1.92	1.89	1.86	1
61	4.00	3.15	2.76	2.52	2.37	2.25	2.16	2.09	2.04	1.99	1.95	1.91	1.88	1.86	1
62	4.00	3.15	2.75	2.52	2.36	2.25	2.16	2.09	2.03	1.99	1.95	1.91	1.88	1.85	1
63	3.99	3.14	2.75	2.52	2.36	2.25	2.16	2.09	2.03	1.98	1.94	1.91	1.88	1.85	1
64	3.99	3.14	2.75	2.52	2.36	2.24	2.16	2.09	2.03	1.98	1.94	1.91	1.88	1.85	1
65	3.99	3.14	2.75	2.51	2.36	2.24	2.15	2.08	2.03	1.98	1.94	1.90	1.87	1.85	1
66	3.99	3.14	2.74	2.51	2.35	2.24	2.15	2.08	2.03	1.98	1.94	1.90	1.87	1.84	1
67	3.98	3.13	2.74	2.51	2.35	2.24	2.15	2.08	2.02	1.98	1.93	1.90	1.87	1.84	1
68	3.98	3.13	2.74	2.51	2.35	2.24	2.15	2.08	2.02	1.97	1.93	1.90	1.87	1.84	1
69	3.98	3.13	2.74	2.50	2.35	2.23	2.15	2.08	2.02	1.97	1.93	1.90	1.86	1.84	1
70	3.98	3.13	2.74	2.50	2.35	2.23	2.14	2.07	2.02	1.97	1.93	1.89	1.86	1.84	1
71	3.98	3.13	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.97	1.93	1.89	1.86	1.83	1
72	3.97	3.12	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.96	1.92	1.89	1.86	1.83	1
73	3.97	3.12	2.73	2.50	2.34	2.23	2.14	2.07	2.01	1.96	1.92	1.89	1.86	1.83	1
74	3.97	3.12	2.73	2.50	2.34	2.22	2.14	2.07	2.01	1.96	1.92	1.89	1.85	1.83	1
75	3.97	3.12	2.73	2.49	2.34	2.22	2.13	2.06	2.01	1.96	1.92	1.88	1.85	1.83	1
76	3.97	3.12	2.72	2.49	2.33	2.22	2.13	2.06	2.01	1.96	1.92	1.88	1.85	1.82	1
77	3.97	3.12	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.96	1.92	1.88	1.85	1.82	1
78	3.96	3.11	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.95	1.91	1.88	1.85	1.82	1
79	3.96	3.11	2.72	2.49	2.33	2.22	2.13	2.06	2.00	1.95	1.91	1.88	1.85	1.82	1
80	3.96	3.11	2.72	2.49	2.33	2.21	2.13	2.06	2.00	1.95	1.91	1.88	1.84	1.82	1
81	3.96	3.11	2.72	2.48	2.33	2.21	2.12	2.05	2.00	1.95	1.91	1.87	1.84	1.82	1
82	3.96	3.11	2.72	2.48	2.33	2.21	2.12	2.05	2.00	1.95	1.91	1.87	1.84	1.81	1
83	3.96	3.11	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.95	1.91	1.87	1.84	1.81	1
84	3.95	3.11	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.95	1.90	1.87	1.84	1.81	1
85	3.95	3.10	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.94	1.90	1.87	1.84	1.81	1
86	3.95	3.10	2.71	2.48	2.32	2.21	2.12	2.05	1.99	1.94	1.90	1.87	1.84	1.81	1
87	3.95	3.10	2.71	2.48	2.32	2.20	2.12	2.05	1.99	1.94	1.90	1.87	1.83	1.81	1
88	3.95	3.10	2.71	2.48	2.32	2.20	2.12	2.05	1.99	1.94	1.90	1.86	1.83	1.81	1
89	3.95	3.10	2.71	2.47	2.32	2.20	2.11	2.04	1.99	1.94	1.90	1.86	1.83	1.80	1
90	3.95	3.10	2.71	2.47	2.32	2.20	2.11	2.04	1.99	1.94	1.90	1.86	1.83	1.80	1