

Am-05-D12
 20-5 will be
 100
 100
 100
 100

h	k	l	Fo	Fc	Sigma (Fo)
0	4	0	683.21680	687.04970	2.00140
-4	6	0	701.64730	701.89040	3.13681
-2	6	0	193.56150	187.75120	2.51941
-6	8	0	75.19907	75.64859	2.80225
-4	8	0	478.65190	480.96970	3.35141
-2	8	0	98.85407	105.05750	2.55819
0	8	0	886.64870	876.86150	2.50396
6	8	0	150.42740	154.87690	3.87729
8	8	0	784.35710	768.10400	4.27284
-6	10	0	190.33910	191.12530	4.28488
0	10	0	58.11247	55.40613	2.28804
6	10	0	126.61830	123.64250	3.15120
8	10	0	77.26749	81.53149	3.63216
10	10	0	62.78449	61.96728	4.85553
6	12	0	397.70430	409.48530	4.51343
8	12	0	343.38160	333.75710	4.60998
10	12	0	192.50690	178.72080	4.99636
8	16	0	392.92010	386.21480	5.43808
10	16	0	66.16762	63.76053	5.54172
8	18	0	156.96190	150.42920	4.33182
6	20	0	237.05800	250.00780	6.21120
8	20	0	108.92780	112.12330	4.68424
-1	2	1	40.13511	38.24651	1.90638
1	2	1	200.02960	185.58520	1.62021
-2	3	1	41.09631	38.52530	2.48377
2	3	1	190.59300	180.88680	2.10678
-3	4	1	56.46974	60.18693	2.24250
-1	4	1	42.38958	44.08855	2.28605
1	4	1	64.10857	62.32003	1.93185
3	4	1	180.35360	172.52470	2.54654
-2	5	1	46.62292	48.14928	2.35561
0	5	1	104.36920	104.44810	1.78597
4	5	1	127.58230	119.07430	3.21529
-5	6	1	118.44660	116.01430	2.46295
-3	6	1	43.58507	41.90067	1.88534
1	6	1	122.75980	118.97710	2.75892
3	6	1	163.97700	159.76700	3.00300
-6	7	1	211.74450	210.81770	2.58052
-4	7	1	199.75190	203.86170	2.32046
2	7	1	70.73763	68.50481	2.46899
4	7	1	103.42690	106.53180	2.62372
-7	8	1	58.17956	60.50761	2.85982
-5	8	1	175.67730	182.31070	2.63447
-1	8	1	124.95620	124.03070	2.18502
1	8	1	84.87042	86.33017	2.70315
5	8	1	63.87350	62.33178	3.04015
7	8	1	70.98010	69.19581	2.38089
-8	9	1	143.10740	137.05870	2.70621
-2	9	1	90.60132	90.82568	1.94418
0	9	1	145.03970	148.99680	1.93052
4	9	1	130.55980	127.32300	3.79945
6	9	1	58.72352	61.28059	2.77793
8	9	1	95.79963	96.03625	2.22364
-3	10	1	62.69963	66.48307	2.15846
-1	10	1	92.61531	96.23070	2.74875

1	10	1	164.54240	160.81540	3.64365
3	10	1	58.62244	55.82561	3.32582
5	10	1	71.01970	68.99965	2.28646
0	11	1	118.75550	117.45900	2.09115
4	11	1	160.98430	175.08170	4.49944
8	11	1	59.12008	60.88248	3.37548
7	12	1	92.77298	91.85624	2.47479
0	13	1	95.45993	96.71686	3.38841
4	13	1	66.64584	63.04404	3.73618
8	13	1	115.36410	112.04050	2.63083
10	13	1	78.87189	76.70161	3.20688
3	14	1	59.21243	62.91626	4.50095
0	15	1	77.14233	72.09853	3.81390
4	15	1	153.06900	149.53290	5.16555
8	15	1	68.53676	63.38397	3.21712
0	17	1	94.85387	93.69216	4.05415
10	17	1	78.29079	73.21207	4.89186
5	18	1	86.03413	88.98820	3.38579
6	19	1	78.18775	83.21398	3.96451
0	21	1	111.83790	111.24740	4.35164
2	21	1	87.34476	82.49688	4.92911
1	1	2	114.00270	113.52660	1.67449
0	2	2	33.16693	32.76728	1.73178
2	2	2	125.05730	115.37370	2.03912
-1	3	2	146.62950	145.67230	2.14694
1	3	2	76.82732	76.79359	2.27856
3	3	2	263.04040	266.97610	2.29774
-2	4	2	454.60960	456.51570	2.36003
0	4	2	587.74520	586.84720	1.48301
2	4	2	548.35150	541.76550	2.35360
5	5	2	49.10199	49.57814	2.91824
-4	6	2	429.64730	429.06220	2.16621
-2	6	2	52.42445	51.21755	1.73784
0	6	2	129.25660	129.71100	1.51781
2	6	2	87.03159	85.66309	2.31869
4	6	2	656.62280	652.65630	3.10296
6	6	2	193.72770	194.10100	2.46040
-5	7	2	160.21730	156.17530	2.55742
-3	7	2	133.56830	136.37870	2.37633
-1	7	2	91.46702	97.34299	1.84289
3	7	2	114.64740	114.78710	3.43340
5	7	2	109.49870	107.33770	3.21588
-6	8	2	168.28500	167.16580	2.81699
-4	8	2	385.54270	380.40900	2.40908
-2	8	2	104.73560	106.20440	2.36746
0	8	2	97.10275	93.93433	1.58980
2	8	2	196.71290	195.65420	3.30859
4	8	2	449.69390	441.93880	3.42984
6	8	2	156.71060	154.78980	2.81238
-7	9	2	77.19839	79.15664	2.54105
-5	9	2	110.40890	108.58360	2.31855
-3	9	2	46.44519	42.81037	3.45430
-1	9	2	85.69022	91.39175	2.01787
1	9	2	102.89480	102.35120	3.05215
5	9	2	82.29866	77.76496	2.11028
7	9	2	93.49961	97.39369	2.20328
-8	10	2	162.16680	156.74510	3.49043

-6	10	2	51.95807	50.85952	2.96793
-2	10	2	154.74180	159.39550	2.70184
2	10	2	128.30540	124.81190	3.92585
4	10	2	250.97440	245.91090	3.88280
10	10	2	230.63080	229.11740	3.29789
-1	11	2	46.72688	45.94689	3.57840
1	11	2	53.96820	57.59539	3.86954
5	11	2	90.35747	93.92210	2.29894
7	11	2	85.66837	78.91655	2.40495
0	12	2	311.31790	315.83250	3.87372
2	12	2	569.71560	568.37250	4.12860
4	12	2	65.26179	64.35526	3.79834
6	12	2	184.10430	182.03670	3.38209
8	12	2	241.69230	236.31080	3.45990
10	12	2	382.43450	375.76050	3.63142
1	13	2	85.80223	89.69941	3.47749
5	13	2	46.25613	43.92543	4.73358
0	14	2	68.74953	67.80195	4.03653
2	14	2	128.53770	125.99660	4.08218
4	14	2	285.92490	287.61550	4.55222
6	14	2	191.14710	189.42060	3.72320
8	14	2	148.70160	138.75290	2.86353
1	15	2	57.18493	61.97170	4.92940
5	15	2	91.78597	94.63135	2.75525
2	16	2	75.76892	78.57781	4.24780
4	16	2	170.44430	171.23360	5.41288
6	16	2	130.41020	128.05490	2.83435
8	16	2	120.51220	118.72780	2.89870
10	16	2	114.81450	114.18880	3.00902
0	18	2	96.90481	102.59710	4.43366
2	18	2	125.00300	126.25150	3.95055
4	18	2	139.90040	147.08580	4.61320
10	18	2	141.97420	142.24000	3.21944
0	20	2	112.50540	124.74240	4.69486
2	20	2	291.51750	313.45180	6.12032
4	20	2	93.09642	97.89484	5.00137
6	20	2	155.04280	160.64200	3.42950
8	20	2	96.36694	97.76042	3.62424
10	20	2	253.77060	246.00290	4.52578
0	22	2	86.52623	94.28244	5.59516
4	22	2	97.66972	107.00550	4.86206
0	1	3	72.47342	71.69329	1.47480
-1	2	3	78.76527	73.61757	2.38614
1	2	3	163.88170	155.72280	1.99976
-2	3	3	195.49100	195.33860	2.15092
2	3	3	316.48880	319.45770	2.20871
-3	4	3	63.61179	61.53431	2.05642
-1	4	3	168.51990	173.45150	2.31644
1	4	3	113.91680	112.90580	2.58960
3	4	3	54.02376	51.42059	2.39165
0	5	3	187.03010	183.45840	1.70946
2	5	3	53.99004	53.04992	2.16348
-5	6	3	161.50260	161.24750	2.31283
-1	6	3	122.61460	120.95950	2.01645
1	6	3	92.93113	91.82525	2.34970
3	6	3	114.56080	115.34240	3.33286
5	6	3	114.90510	113.91660	3.67568

-6	7	3	97.31654	103.61370	2.25147
-4	7	3	57.69210	55.35373	2.04980
0	7	3	52.77924	51.14132	1.42710
2	7	3	147.20530	145.61560	3.07621
4	7	3	156.33620	153.44770	3.45631
-5	8	3	159.40190	161.67180	2.74224
-1	8	3	48.51141	50.13541	2.13153
7	8	3	48.60432	46.89734	3.70693
-8	9	3	70.72215	73.27399	2.57837
-4	9	3	98.08009	98.67177	2.13401
-2	9	3	71.82602	71.64969	1.84734
0	9	3	139.12880	143.76580	1.97220
6	9	3	43.60437	40.61067	2.86758
8	9	3	71.23267	72.16909	2.65639
-3	10	3	49.42051	52.91080	2.90841
-1	10	3	60.16486	65.77709	3.16879
1	10	3	121.37960	125.87290	3.35929
5	10	3	91.40427	91.87223	2.28226
0	11	3	72.14771	72.63582	1.62999
4	11	3	138.42670	136.53230	4.36821
6	11	3	67.51437	68.62040	2.66598
10	11	3	50.76421	51.83577	5.23698
1	12	3	82.89584	79.98563	3.15558
3	12	3	58.35056	60.78102	4.03465
7	12	3	76.52595	81.32150	2.90883
0	13	3	111.96960	107.84390	3.58159
2	13	3	80.64046	78.44899	3.35637
8	13	3	76.81154	83.06732	3.33999
3	14	3	99.30920	92.87719	3.48922
4	15	3	95.11853	96.08070	3.86841
8	17	3	86.69302	82.99222	3.27016
6	19	3	75.30161	71.06921	3.61350
8	21	3	62.88776	62.84830	6.25930
0	0	4	704.33560	703.38640	2.01448
1	1	4	59.07481	54.83505	1.69499
0	2	4	601.85960	601.63010	1.51415
2	2	4	479.22870	479.32090	2.16177
-1	3	4	92.25523	95.40062	2.65920
1	3	4	139.00690	140.57070	2.42825
3	3	4	86.22673	82.17749	2.40348
-2	4	4	87.48687	83.60946	2.96874
0	4	4	86.17292	89.49309	1.74844
2	4	4	125.46080	127.09130	2.73285
4	4	4	562.16580	567.30760	2.77381
-3	5	4	101.05550	101.07460	3.06647
3	5	4	105.97940	100.50530	3.05571
-2	6	4	701.57820	721.73360	2.12303
0	6	4	558.95790	562.48190	1.58729
2	6	4	469.09220	463.11480	2.89171
4	6	4	68.56187	65.64095	2.42869
6	6	4	462.21550	459.61970	2.38479
-1	7	4	153.59750	154.51550	2.12396
1	7	4	82.13830	82.43769	2.65001
5	7	4	66.68325	64.60896	2.73189
-6	8	4	432.55440	434.74550	2.66307
-4	8	4	81.69888	75.14297	1.82907
-2	8	4	312.55770	316.10140	2.35871

0	8	4	442.17010	440.85160	1.74932
2	8	4	626.49510	616.59960	3.30293
4	8	4	65.05300	62.55721	3.05082
6	8	4	299.74480	296.96310	2.64232
8	8	4	320.04880	312.04910	2.88289
-7	9	4	51.24434	55.00299	3.22775
-5	9	4	44.97336	46.92067	2.97166
-3	9	4	101.99940	101.00680	2.19446
-1	9	4	98.64835	100.70330	2.17281
9	9	4	65.60380	64.94866	4.05566
-8	10	4	437.09120	428.37520	3.20313
-6	10	4	198.03470	196.83950	3.01511
-2	10	4	514.58810	522.03630	2.59577
0	10	4	354.37630	360.97770	1.99969
2	10	4	325.83070	323.52580	3.66293
6	10	4	513.96800	504.68140	2.96725
8	10	4	191.67850	195.24820	3.44781
10	10	4	309.46780	300.85810	3.37214
1	11	4	65.44377	69.93466	3.36098
3	11	4	66.62016	67.31943	3.44064
2	12	4	122.38700	121.21770	3.22231
4	12	4	249.36830	250.66090	4.47322
6	12	4	102.96170	99.55328	2.49367
10	12	4	132.04980	128.09900	3.04025
0	14	4	210.74860	205.58350	4.60038
2	14	4	210.35350	213.88870	4.95142
4	14	4	127.43990	125.51550	3.82911
6	14	4	343.68890	344.54040	3.40459
8	14	4	264.69470	270.09950	3.80678
3	15	4	72.89715	71.47161	4.12789
0	16	4	193.65240	195.45300	5.15124
2	16	4	360.79980	369.43490	5.22036
4	16	4	76.45542	83.84665	4.77648
6	16	4	138.73160	143.82350	3.00878
8	16	4	131.93320	134.44270	3.12509
10	16	4	271.91640	270.00660	4.09162
0	18	4	154.17940	148.04500	4.72548
2	18	4	148.38100	150.64230	4.70847
6	18	4	348.75080	349.58850	4.14498
8	18	4	120.12770	111.18560	3.05537
10	18	4	188.19120	189.23940	3.88253
0	20	4	93.20781	99.76197	5.02508
4	20	4	83.40880	89.74184	5.66113
6	20	4	91.79614	95.59820	3.52767
8	20	4	72.06646	67.50567	4.11629
2	22	4	94.11421	101.65960	5.73116
0	3	5	44.66351	44.07598	1.79581
-3	4	5	119.86230	112.47670	2.89441
-1	4	5	78.68462	75.65298	2.47394
-4	5	5	55.83084	59.24757	2.61804
-2	5	5	31.44152	29.56229	3.18121
0	5	5	96.02162	96.22540	2.03804
2	5	5	34.22142	33.12419	3.40918
4	5	5	87.06364	88.70142	2.74283
-5	6	5	83.99174	87.08636	1.95289
-3	6	5	92.18035	87.31257	1.81846
-1	6	5	141.32070	149.19950	2.07794

1	6	5	48.07960	47.34714	2.96054
3	6	5	121.95990	124.15730	3.55904
5	6	5	53.29471	52.03890	3.15031
-6	7	5	75.84458	74.78288	1.96557
-4	7	5	198.84920	200.49480	2.39069
2	7	5	135.49890	134.02480	3.37139
4	7	5	73.48396	75.70257	2.61319
6	7	5	61.51934	57.24577	2.19936
-7	8	5	86.37269	90.73160	2.21654
-5	8	5	101.59400	100.47490	2.02475
-3	8	5	81.90812	84.32904	1.92448
-1	8	5	92.63837	93.25388	1.75508
1	8	5	128.54910	128.92860	3.64224
3	8	5	72.44856	74.85379	2.80903
5	8	5	98.12843	97.03350	2.67624
-8	9	5	70.62973	69.26598	2.81916
0	9	5	200.91140	205.22030	2.02047
8	9	5	173.21280	170.01270	3.07939
-3	10	5	81.40438	81.16875	2.23565
1	10	5	87.18689	85.34556	3.11006
3	10	5	70.70467	70.95081	3.22749
5	10	5	94.60792	91.85041	2.16429
9	10	5	56.68293	59.87068	4.46898
0	11	5	97.86252	101.92950	1.75852
2	11	5	58.83361	62.34653	3.95435
4	11	5	135.41710	134.02980	3.80918
8	11	5	92.55140	89.21723	2.55212
3	12	5	59.56445	62.94402	4.28405
7	12	5	136.68580	137.77470	2.65291
9	12	5	93.66341	92.52487	2.83915
0	13	5	102.49040	105.10780	3.18647
6	13	5	77.52249	71.44800	2.79101
8	13	5	106.99220	114.88260	2.73534
7	14	5	59.38421	58.46427	3.50827
0	15	5	64.52353	62.84706	4.38666
4	15	5	139.05180	134.74950	3.88976
8	15	5	72.99502	78.81638	3.75303
5	16	5	80.45845	75.65723	2.96404
0	17	5	100.07770	101.83970	4.19557
2	17	5	80.50677	83.04845	4.75838
8	17	5	72.80413	72.36448	3.96972
10	17	5	84.54395	78.02602	3.56983
5	18	5	73.87740	73.23935	5.19399
2	19	5	63.21659	60.33127	5.58840
4	19	5	68.26967	72.08829	5.92721
1	1	6	70.38454	69.21005	2.34770
0	2	6	100.80670	96.92735	1.98619
2	2	6	65.21165	65.03284	2.03723
-1	3	6	83.09120	89.60631	2.27230
1	3	6	163.11650	165.02390	2.72519
-2	4	6	490.30510	492.58170	2.77651
0	4	6	590.35470	594.02010	1.97151
2	4	6	631.75770	629.83480	2.90057
-3	5	6	98.79182	106.94290	2.95652
-1	5	6	157.66900	162.06690	2.90145
3	5	6	193.02400	196.70990	3.14442
5	5	6	73.48035	75.69468	2.53186

-4	6	6	350.16700	350.57160	2.25775
2	6	6	53.06781	54.25440	3.03086
4	6	6	477.90820	476.18040	3.29996
6	6	6	139.12350	139.63830	2.78103
-5	7	6	42.68577	39.36171	2.62515
-1	7	6	169.38250	174.62470	2.21329
1	7	6	178.85390	180.27590	3.37713
3	7	6	132.43140	134.16620	3.75710
7	7	6	99.83514	100.45150	2.10900
-6	8	6	88.91875	89.88103	1.96379
-4	8	6	344.12900	345.78550	2.56318
-2	8	6	143.18890	145.54770	2.54076
2	8	6	109.03270	106.20780	2.77628
4	8	6	350.93590	346.87550	3.71124
-3	9	6	105.25150	102.68040	2.29514
-1	9	6	39.59328	40.23336	4.03982
3	9	6	51.83555	51.95117	3.77009
5	9	6	83.03265	77.62898	2.19062
9	9	6	75.69337	70.50383	2.51227
-8	10	6	119.21000	120.51080	2.53912
-2	10	6	148.31280	144.75820	3.04619
2	10	6	79.57427	83.54351	3.20814
4	10	6	286.13270	287.04200	4.05508
10	10	6	178.82170	187.80990	4.02176
-1	11	6	60.96336	63.87597	2.63668
1	11	6	124.75790	126.47090	3.66346
9	11	6	142.17680	141.05610	2.82657
0	12	6	242.26150	242.41260	4.43607
2	12	6	440.12890	443.75280	4.39913
4	12	6	62.33792	59.23863	4.25587
6	12	6	240.64990	227.55090	3.20401
8	12	6	202.34420	204.60630	3.59179
10	12	6	337.47210	334.93880	3.68991
5	13	6	75.08115	71.89809	2.82635
0	14	6	61.60045	65.67998	4.86737
2	14	6	99.70341	106.26320	3.72000
4	14	6	246.98050	249.92350	4.79656
6	14	6	134.96500	138.01240	2.99043
8	14	6	137.25010	138.56280	3.18150
3	15	6	71.46834	68.80773	4.40285
7	15	6	99.83448	91.49885	2.88817
0	16	6	101.24740	108.88010	4.04893
2	16	6	80.25407	77.86538	4.03969
4	16	6	139.28470	144.33030	3.99989
10	16	6	110.99680	117.20180	4.62218
0	18	6	105.87020	104.81490	4.09875
2	18	6	91.39555	90.78832	4.57891
4	18	6	118.02390	118.52140	4.23138
6	18	6	64.55263	69.70929	4.37505
9	19	6	84.41816	87.83356	4.00369
0	20	6	110.00810	114.35820	4.65520
2	20	6	255.43160	267.68210	6.19102
4	20	6	92.96619	99.86022	5.34299
6	20	6	105.50380	115.85530	3.73613
0	1	7	36.61211	35.14600	2.70611
1	2	7	132.21470	125.36320	2.72598
-2	3	7	80.36312	81.67708	2.45132

0	3	7	85.73661	88.29020	1.74433
2	3	7	158.69270	154.52340	3.00991
-3	4	7	98.44111	95.88390	2.78669
-1	4	7	87.17490	84.56431	2.84051
1	4	7	58.95302	62.80154	2.54728
3	4	7	189.14590	192.32910	3.14159
-4	5	7	70.34152	70.27698	2.49235
-2	5	7	196.81010	193.63010	3.07482
0	5	7	135.62080	136.47890	2.33058
-5	6	7	62.32869	60.69380	2.14695
-1	6	7	141.18740	146.31210	2.23703
1	6	7	80.77689	84.84698	2.67971
3	6	7	139.31730	141.75290	3.71572
-6	7	7	53.03735	50.75403	2.67417
-4	7	7	62.87268	64.32947	2.22039
-2	7	7	45.01723	48.78508	2.48543
0	7	7	91.43198	94.34585	1.54450
4	7	7	89.03114	90.69156	2.99740
-5	8	7	108.70350	109.74720	2.34576
3	8	7	86.93981	88.42599	2.85197
5	8	7	73.86606	74.49814	2.56156
-8	9	7	91.43719	90.04536	2.33631
-4	9	7	83.41654	85.60853	2.10905
-2	9	7	45.80672	47.72118	2.88265
0	9	7	69.86926	70.24116	1.77417
4	9	7	58.35614	56.24974	3.80975
8	9	7	90.36248	85.64545	2.40348
-7	10	7	76.33138	72.10338	2.52629
-3	10	7	65.05827	69.35765	2.62032
-1	10	7	47.57314	48.84382	3.58086
5	10	7	88.22634	84.37699	2.30458
9	10	7	56.58287	52.74789	4.59106
4	11	7	89.69339	90.40297	3.20401
0	13	7	134.11930	130.87930	4.19961
8	13	7	74.28976	77.13349	3.20247
10	13	7	72.35652	76.50188	3.54803
3	14	7	73.46045	78.60638	4.61501
0	15	7	70.45272	67.58484	4.55205
4	15	7	67.52234	69.00761	4.17969
8	17	7	80.92321	75.16994	4.70895
1	18	7	63.21886	66.60301	5.86144
4	19	7	94.03954	94.47176	4.87946
6	19	7	64.76084	61.70826	6.08529
10	19	7	56.69013	60.23193	6.10849
2	21	7	70.72512	73.10237	6.06439
0	0	8	885.98400	877.67790	3.09360
1	1	8	86.83965	91.18234	2.54965
0	2	8	62.05316	61.95137	1.60901
3	3	8	67.21034	72.45267	2.54119
-2	4	8	473.57890	476.92250	3.10425
0	4	8	471.69220	474.42750	2.19254
2	4	8	409.68360	413.39920	3.16540
4	4	8	90.74007	91.50656	2.67595
-3	5	8	66.63686	65.23609	2.53748
-1	5	8	75.36659	76.02115	2.31928
1	5	8	69.15618	67.40472	2.53969
3	5	8	131.02140	131.91840	3.74209

5	5	8	76.91306	80.89475	2.80814
-4	6	8	456.23580	456.62080	2.44846
-2	6	8	116.94270	111.85090	2.71674
2	6	8	138.98340	144.66350	3.72335
4	6	8	248.64170	252.40150	3.66470
-1	7	8	61.14230	63.54533	2.19632
1	7	8	128.28080	126.00410	4.00616
7	7	8	96.21875	96.84988	2.24768
-6	8	8	87.79352	84.43059	2.16120
-4	8	8	415.29970	409.92140	2.66236
-2	8	8	94.19168	99.33949	2.15766
0	8	8	739.20920	739.04200	2.22743
4	8	8	387.12860	383.01890	3.88604
6	8	8	162.50770	159.67820	3.04683
8	8	8	583.20630	582.52800	3.16284
-7	9	8	73.64042	71.41900	2.45562
-1	9	8	89.03085	87.65670	2.16943
1	9	8	53.34352	51.94926	3.52553
3	9	8	63.64381	65.48009	3.87887
9	9	8	69.99415	63.98051	2.64523
-8	10	8	50.29687	54.03521	4.99381
-6	10	8	156.28210	157.29570	3.51072
-2	10	8	78.64113	77.62801	2.19561
2	10	8	102.30360	97.61261	3.45205
4	10	8	333.61560	331.26660	4.23180
6	10	8	179.81360	189.10180	3.48494
8	10	8	145.24850	141.41580	2.98690
3	11	8	86.80695	92.20409	3.46990
5	11	8	91.21879	91.22942	2.48186
0	12	8	250.71360	250.04160	4.58310
2	12	8	188.75430	188.09310	4.86634
6	12	8	395.49730	396.64800	3.39525
8	12	8	215.94350	215.77960	3.91360
10	12	8	123.64850	121.70340	2.64688
0	14	8	83.16542	77.99723	3.88617
2	14	8	146.65360	143.47850	3.85765
4	14	8	175.38560	177.90260	5.43385
3	15	8	54.58105	56.38483	5.54004
0	16	8	412.03600	420.61400	5.42122
2	16	8	122.98760	127.70480	3.97358
4	16	8	324.16010	317.20790	5.44556
6	16	8	76.16818	77.32804	3.57908
8	16	8	366.07520	363.69400	4.00717
10	16	8	75.57246	74.36934	5.38433
1	17	8	92.77625	90.13504	4.26074
0	18	8	71.05963	75.53787	5.59538
2	18	8	65.69978	64.07370	5.72056
4	18	8	165.22710	164.83390	4.42575
6	18	8	113.42310	113.34870	3.34371
8	18	8	114.42170	119.60660	3.42552
0	20	8	130.84000	133.58130	4.28591
2	20	8	103.00550	104.49270	4.38537
4	20	8	82.99325	85.62840	4.35508
6	20	8	231.92520	241.79020	4.63053
0	1	9	79.21590	82.22788	1.80419
1	2	9	154.14850	154.44750	3.31046
2	3	9	61.47025	57.37269	2.66296

-3	4	9	95.44588	102.92670	2.71417
-1	4	9	141.72900	133.04950	3.41243
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-2	5	9	131.68420	139.87550	3.77870
-1	6	9	110.65860	113.27140	2.33307
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2	7	9	92.26974	89.87098	3.09046
4	7	9	111.57860	115.57820	3.17819
-7	8	9	70.66977	74.30291	2.73241
-1	8	9	100.88920	104.70030	2.19861
3	8	9	49.86474	46.21596	3.95934
5	8	9	93.83932	92.94025	2.77396
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0	9	9	106.27880	106.48450	2.00941
2	9	9	57.30963	59.20751	3.96420
6	9	9	111.67830	110.82010	2.38984
8	9	9	135.75090	134.11680	2.70697
-7	10	9	53.01013	49.64085	3.22803
-5	10	9	83.33268	81.88066	2.38278
-3	10	9	106.26350	107.86270	2.33738
5	10	9	79.66400	78.91742	2.49070
0	11	9	55.34769	58.67061	3.81632
4	11	9	119.86420	112.46200	3.61757
9	12	9	62.31282	58.66933	4.91556
4	13	9	77.48496	76.70716	3.77149
8	13	9	75.50486	71.66998	3.16954
7	14	9	84.77158	88.50884	3.13298
0	15	9	62.34707	68.53346	5.48208
4	15	9	93.04257	87.34061	4.16560
0	17	9	106.36460	111.73760	4.36295
2	17	9	68.16753	71.25804	5.41493
10	17	9	102.62240	105.99450	3.47069
6	19	9	68.53271	72.90724	6.28398
1	1	10	138.93010	142.03250	3.67448
0	2	10	46.60801	44.76960	2.51318
-1	3	10	192.79740	194.41100	3.46464
1	3	10	76.79383	75.91981	2.70186
3	3	10	59.87667	62.68186	3.04599
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0	4	10	393.48350	395.84200	2.48859
2	4	10	481.30900	475.85840	3.56465
1	5	10	127.54590	133.07380	3.60522
-4	6	10	303.15800	301.83330	2.80374
2	6	10	71.01078	67.72779	3.05185
4	6	10	325.51510	333.24650	3.90297
6	6	10	129.79820	126.16670	2.63243
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5	7	10	206.58620	208.22630	4.18492
-6	8	10	87.36022	91.85386	2.39876
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2	8	10	77.97501	81.87054	3.46204
4	8	10	258.39770	260.67130	4.32719
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-5	9	10	136.97030	139.23360	3.02329
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3	9	10	85.71513	82.78309	3.18059

9	9	10	87.35066	83.34121	2.64352
-8	10	10	86.84986	86.34670	3.45010
-4	10	10	288.93530	289.78750	4.12631
-2	10	10	117.28800	114.25870	2.48396
0	10	10	132.71840	128.27050	3.15119
2	10	10	93.28310	87.47311	3.24028
4	10	10	263.94220	253.26610	4.71218
6	10	10	52.94401	52.31841	3.36404
10	10	10	94.66379	95.59879	2.83824
-1	11	10	103.51320	104.45020	3.20506
3	11	10	123.39020	119.31900	3.92257
5	11	10	82.42016	83.45081	2.81838
7	11	10	77.92730	78.58643	3.02533
0	12	10	214.46300	210.16630	4.89096
2	12	10	349.72760	339.00050	4.73537
6	12	10	178.93050	174.76540	3.13094
8	12	10	168.40390	171.60970	3.90194
10	12	10	249.48440	245.00750	4.01993
1	13	10	115.47500	109.62130	3.42270
9	13	10	85.49537	88.80754	3.39054
0	14	10	89.80107	89.68288	4.15297
4	14	10	179.09590	186.72340	4.65801
6	14	10	75.93567	78.21182	3.63874
8	14	10	93.45329	89.38923	3.13079
0	16	10	89.75306	88.96489	4.42336
2	16	10	97.77886	100.74580	4.51861
4	16	10	148.13730	149.47930	4.87357
0	18	10	96.46860	98.61431	4.98074
4	18	10	99.39202	100.23820	4.67393
3	19	10	76.20517	81.88803	5.91354
0	20	10	104.90800	104.29800	4.75344
2	20	10	220.96760	237.92710	6.52278
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3	4	11	107.84920	105.93740	3.13121
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0	5	11	105.75360	106.51480	2.22635
-5	6	11	90.65591	90.23861	2.20123
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3	6	11	85.35682	89.76109	3.16869
0	7	11	90.05836	89.12125	1.80123
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5	8	11	90.33429	91.15841	2.81859
7	8	11	86.28437	85.31905	2.67094
-8	9	11	79.59194	80.01045	2.99572
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4	9	11	93.59638	90.39815	3.53979
-3	10	11	78.75293	82.52194	2.69364
1	10	11	77.26717	81.07491	3.90185
5	10	11	52.54508	48.61381	4.88189
4	11	11	109.40330	102.62830	3.52659
8	11	11	74.52882	68.77457	3.18538
3	12	11	63.44118	66.01160	4.74959

5	12	11	65.81770	61.69729	3.25235
0	13	11	129.97160	131.96020	4.27688
2	13	11	74.62495	70.80236	4.41254
8	13	11	93.37801	86.82045	3.17125
3	14	11	83.36002	78.70544	4.12178
8	15	11	58.18938	61.52705	6.23590
9	16	11	86.08817	86.48655	3.62571
0	17	11	72.02725	75.68678	5.75287
4	17	11	64.14875	58.93797	5.69286
1	18	11	79.49315	73.31390	4.65731
0	0	12	241.17150	244.40360	3.84714
1	1	12	116.67360	115.68480	3.01504
0	2	12	342.75690	344.38490	2.67888
2	2	12	394.87800	394.09810	3.87133
3	3	12	93.89877	93.14992	3.05403
2	4	12	84.01959	82.98044	2.83924
4	4	12	262.87260	268.02640	4.17404
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1	5	12	51.56223	50.29505	3.96843
5	5	12	65.09286	67.70866	3.70678
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2	6	12	222.19960	218.03190	4.25347
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3	7	12	66.32565	66.18665	4.23348
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-6	8	12	327.81120	322.75520	3.28050
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6	8	12	221.17580	219.44800	3.35706
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-1	9	12	53.38091	50.75155	3.26487
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9	9	12	59.59074	57.78590	4.78463
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-4	10	12	99.65871	103.02510	3.20287
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0	10	12	241.30760	239.77820	3.40667
2	10	12	239.20180	241.27890	4.95122
6	10	12	432.22770	429.35270	3.51912
8	10	12	141.92910	139.03390	2.98775
10	10	12	197.37410	198.97980	6.17143
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5	11	12	103.19420	103.91270	2.63536
2	12	12	86.68797	83.96896	4.15748
4	12	12	184.50700	174.25110	5.45211
10	12	12	96.10479	92.24830	3.16618
5	13	12	81.22359	80.03407	3.26721
0	14	12	174.53340	185.67470	4.33054
2	14	12	136.86270	147.57230	4.40479
4	14	12	83.40488	83.78799	4.60543
6	14	12	261.85650	266.68430	4.08020

8	14	12	190.88820	188.21450	3.67462
10	14	12	79.72309	84.10886	5.27049
1	15	12	76.30675	80.33183	5.43852
3	15	12	75.30366	76.80402	4.90496
9	15	12	88.63042	91.47169	3.44470
0	16	12	149.17680	154.18360	4.34559
2	16	12	274.49040	265.05660	5.59110
4	16	12	83.09385	82.89493	4.82271
6	16	12	107.97480	107.76750	2.93551
8	16	12	126.40510	131.99930	2.99482
10	16	12	252.47210	235.46870	6.53972
0	18	12	147.90050	136.49850	4.79462
2	18	12	115.81260	122.64060	4.48932
6	18	12	272.06310	259.51350	4.48096
0	1	13	91.42668	91.93790	2.13126
1	2	13	110.64130	107.57950	3.32816
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3	10	13	58.44383	59.71030	5.16459
6	15	13	71.64893	68.48443	3.58638
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2	4	14	343.14690	340.51720	4.56976
-1	5	14	164.91740	163.18070	4.87251
5	5	14	89.44679	89.83732	3.58041
-4	6	14	219.70850	223.16100	3.55328
4	6	14	254.12890	256.02250	4.69074
6	6	14	74.70367	69.77092	2.84525
-5	7	14	82.46335	83.90903	2.72402
-3	7	14	62.45366	62.64923	3.02029
-1	7	14	86.69098	81.66799	2.63689
3	7	14	135.55750	141.72760	3.97039
5	7	14	69.69418	73.10056	4.32394
-6	8	14	102.77240	97.76274	2.58238
-4	8	14	189.09380	194.92920	3.54283
4	8	14	224.01670	222.73530	5.07636
-7	9	14	73.36009	73.37647	3.37924
-3	9	14	146.11610	147.00070	3.18543
5	9	14	114.99040	116.80000	2.53860
-8	10	14	97.31335	100.02630	4.09823
-4	10	14	211.63280	211.89770	3.79137
-2	10	14	90.71899	92.83512	2.88082

0	10	14	66.42938	69.94590	3.63601
2	10	14	119.73900	119.41650	3.66808
4	10	14	160.11220	171.98360	4.42885
10	10	14	86.56858	81.84177	4.59207
1	11	14	140.71010	131.67730	4.16735
9	11	14	121.37510	122.01970	3.07163
0	12	14	177.27970	181.25870	4.95620
2	12	14	231.85810	233.87280	5.69351
6	12	14	126.99870	125.82330	2.78261
8	12	14	135.85440	133.62820	3.03017
10	12	14	232.65780	235.46130	4.41557
3	13	14	83.22305	87.75174	4.96141
4	14	14	142.60830	141.74880	4.21017
6	14	14	96.10119	94.81006	3.27294
8	14	14	95.90943	98.62029	3.66648
2	16	14	93.99552	91.19748	4.62175
4	16	14	124.30930	116.43760	4.26889
-2	3	15	93.36398	87.19470	3.44985
2	3	15	52.65091	51.98929	4.44502
-3	4	15	68.53594	64.94363	4.13455
3	4	15	74.42069	77.92826	4.01678
0	5	15	89.64577	84.89272	2.56284
-5	6	15	67.50327	65.64092	3.17836
3	6	15	66.64229	68.52090	4.29301
-5	8	15	69.75129	66.27883	3.13332
-8	9	15	89.67769	86.62943	3.19328
4	11	15	84.51350	78.99787	4.30393
0	13	15	88.93124	83.35988	4.38735
8	13	15	127.85140	127.63620	3.05523
0	0	16	480.90300	477.77370	4.81614
1	1	16	99.78953	98.16611	3.64291
3	3	16	75.78207	71.65651	4.08489
-2	4	16	269.12420	266.81080	5.09309
0	4	16	268.58280	267.64150	3.67240
2	4	16	231.17190	233.58780	5.07088
4	4	16	53.18059	53.20087	5.53978
-3	5	16	139.11180	145.35080	3.48270
5	5	16	77.43774	82.18333	4.63506
-4	6	16	244.83060	242.25080	3.69402
0	6	16	65.07796	64.49581	2.71532
4	6	16	194.00690	198.99510	5.63138
1	7	16	133.56330	132.81000	3.76903
-4	8	16	224.29400	231.83020	4.06818
-2	8	16	60.72757	56.55728	3.85069
0	8	16	430.26370	430.57860	3.07279
4	8	16	233.83500	239.26630	5.80753
8	8	16	353.33860	357.83580	3.96973
-7	9	16	97.89174	99.75101	3.16149
1	9	16	112.87380	108.72140	3.91252
9	9	16	78.25404	80.34875	3.46437
-6	10	16	68.28971	73.18848	4.00667
-4	10	16	142.25880	138.45580	3.01111
4	10	16	174.83220	170.06070	5.00257
6	10	16	69.42239	70.82807	4.05991
5	11	16	85.38777	89.47755	3.28126
0	12	16	164.51810	160.05000	4.71239
2	12	16	132.62010	138.54430	4.09774

4	12	16	64.72611	69.63679	5.01631
6	12	16	200.71810	202.55450	3.68234
8	12	16	173.48050	176.58900	3.50432
10	12	16	103.07580	98.27197	3.51457
0	14	16	76.37034	72.21117	5.47392
4	14	16	140.25820	133.47260	4.12003
1	15	16	75.12135	75.17506	5.56766
1	2	17	82.67094	79.91609	4.25985
-1	6	17	82.88687	86.86500	3.01737
-4	7	17	79.45212	81.92135	3.46870
0	9	17	72.63811	68.60963	3.52211
8	9	17	64.67672	66.99289	4.05558
0	11	17	59.96492	53.87977	5.09231
-1	3	18	106.91640	104.91030	3.77603
1	3	18	68.99216	66.86195	4.89613
-2	4	18	159.12530	158.24630	4.39251
0	4	18	142.23150	141.97190	2.94522
2	4	18	207.93120	210.66680	5.75568
1	5	18	139.53380	137.68110	4.59091
-4	6	18	146.65210	143.35700	3.11528
4	6	18	197.04220	200.66720	6.10626
6	6	18	104.81380	106.60040	2.90281
-3	7	18	116.60510	115.64200	2.64619
5	7	18	129.95840	131.14930	4.03258
-6	8	18	67.76860	65.66173	4.80729
-4	8	18	162.25030	156.79000	3.42610
2	8	18	66.93505	63.54175	5.35013
4	8	18	111.75760	109.62530	4.59569
-5	9	18	81.82832	84.29852	3.69519
-3	9	18	89.88998	88.27908	3.44841
-1	9	18	74.89584	68.18777	3.38713
3	9	18	65.11063	61.23014	5.46395
9	9	18	86.52922	81.59006	3.48492
-8	10	18	78.10826	72.23762	5.01690
-4	10	18	149.22570	155.85400	3.12994
4	10	18	150.74750	150.21420	5.00547
1	11	18	78.11745	74.27520	5.27049
3	11	18	65.33824	64.78963	6.15428
0	12	18	134.43720	130.58690	4.55796
2	12	18	223.99260	226.16460	6.43616
6	12	18	114.33670	115.56820	3.53066
1	13	18	117.86640	123.36750	4.94794
-5	8	19	85.39869	79.50860	3.39851
0	0	20	141.33690	141.55370	3.89327
0	2	20	198.88180	199.95900	4.37413
2	2	20	198.90160	185.64570	5.93741
3	3	20	105.97940	103.63370	4.43483
4	4	20	136.58960	140.44460	4.24904
-3	5	20	105.00890	106.23570	4.47545
5	5	20	93.93761	90.42734	4.74728
-2	6	20	227.43340	231.66190	4.63292
0	6	20	154.67470	150.73990	2.68360
2	6	20	169.07820	163.40150	4.84631
6	6	20	205.53730	195.95140	4.61854
1	7	20	80.94495	74.84013	4.95589
-6	8	20	175.53710	172.75160	3.43714
-2	8	20	128.33080	124.79310	2.97234

0	8	20	128.88300	125.57140	2.62419
2	8	20	164.60600	167.50240	4.85030
6	8	20	126.79590	126.65340	3.22585
1	9	20	118.49000	113.76160	4.40805
0	10	20	138.74380	136.76100	3.01896
1	3	22	128.66680	124.47250	4.57916
0	4	22	104.64930	102.98170	3.56565