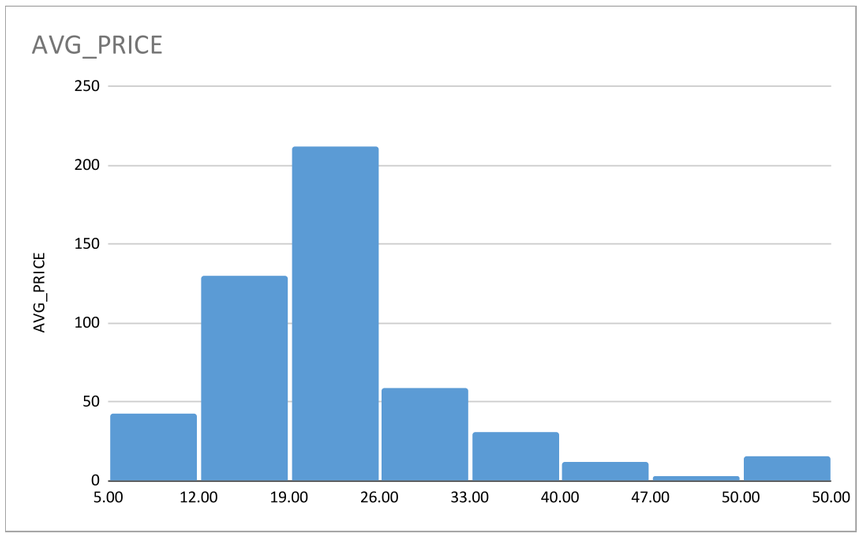
CRIME_RA	AGE	INDUS	NOX	DISTANCE	TAX	PTRATIO	AVG_ROOM	LSTAT	AVG_PRICE
6.32	65.2	2.31	0.538	1	296	15.3	6.575	4.98	24
4.31	78.9	7.07	0.469	2	242	17.8	6.421	9.14	21.6
7.87	61.1	7.07	0.469	2	242	17.8	7.185	4.03	34.7
6.47	45.8	2.18	0.458	3	222	18.7	6.998	2.94	33.4
5.24	54.2	2.18	0.458	3	222	18.7	7.147	5.33	36.2
9.75	58.7	2.18	0.458	3	222	18.7	6.43	5.21	28.7
9.42	66.6	7.87	0.524	5	311	15.2	6.012	12.43	22.9
2.76	96.1	7.87	0.524	5	311	15.2	6.172	19.15	27.1
7.66	100	7.87	0.524	5	311	15.2	5.631	29.93	16.5
1.12	85.9	7.87	0.524	5	311	15.2	6.004	17.1	18.9
7.52	94.3	7.87	0.524	5	311	15.2	6.377	20.45	15
1.55	82.9	7.87	0.524	5	311	15.2	6.009	13.27	18.9
3.7	39	7.87	0.524	5	311	15.2	5.889	15.71	21.7
7.14	61.8	8.14	0.538	4	307	21	5.949	8.26	20.4
0.21	84.5	8.14	0.538	4	307	21	6.096	10.26	18.2
8.6	56.5	8.14	0.538	4	307	21	5.834	8.47	19.9
6.95	29.3	8.14	0.538	4	307	21	5.935	6.58	23.1
0.8	81.7	8.14	0.538	4	307	21	5.99	14.67	17.5
8.5	36.6	8.14	0.538	4	307	21	5.456	11.69	20.2
5.53	69.5	8.14	0.538	4	307	21	5.727	11.28	18.2
8.39	98.1	8.14	0.538	4	307	21	5.57	21.02	13.6
8.96	89.2	8.14	0.538	4	307	21	5.965	13.83	19.6
9.61	91.7	8.14	0.538	4	307	21	6.142	18.72	15.2
2.8	100	8.14	0.538	4	307	21	5.813	19.88	14.5
1.29	94.1	8.14	0.538	4	307	21	5.924	16.3	15.6
5.71	85.7	8.14	0.538	4	307	21	5.599	16.51	13.9
0.82	90.3	8.14	0.538	4	307	21	5.813	14.81	16.6
5.22	88.8	8.14	0.538	4	307	21	6.047	17.28	14.8
0.37	94.4	8.14	0.538	4	307	21	6.495	12.8	18.4
5.8	87.3	8.14	0.538	4	307	21	6.674	11.98	21
1.3	94.1	8.14	0.538	4	307	21	5.713	22.6	12.7
0.23	100	8.14	0.538	4	307	21	6.072	13.04	14.5
1.12	82	8.14	0.538	4	307	21	5.95	27.71	13.2
6.33	95	8.14	0.538	4	307	21	5.701	18.35	13.1
0.04	96.9	8.14	0.538	4	307	21	6.096	20.34	13.5
8.6	68.2	5.96	0.499	5	279	19.2	5.933	9.68	18.9
7.9	61.4	5.96	0.499	5	279	19.2	5.841	11.41	20
7.19	41.5	5.96	0.499	5	279	19.2	5.85	8.77	21
3.88	30.2	5.96	0.499	5	279	19.2	5.966	10.13	24.7
8.99	21.8	2.95	0.428	3	252	18.3	6.595	4.32	30.8
1.27	15.8	2.95	0.428	3	252	18.3	7.024	1.98	34.9
4.86	2.9	6.91	0.448	3	233	17.9	6.77	4.84	26.6
0.66	6.6	6.91	0.448	3	233	17.9	6.169	5.81	25.3
3.73	6.5	6.91	0.448	3	233	17.9	6.211	7.44	24.7
4.63	40	6.91	0.448	3	233	17.9	6.069	9.55	21.2
8.41	33.8	6.91	0.448	3	233	17.9	5.682	10.21	19.3
5.66	33.3	6.91	0.448	3	233	17.9	5.786	14.15	20
1.43	85.5	6.91	0.448	3	233	17.9	6.03	18.8	16.6

	CRIME_RATE	AGE	INDUS	NOX	DISTANCE	TAX	PTRATIO	AVG_ROOM	LSTAT	AVG_PRICE
Mean	4.871976285	68.5749011	11.13677866	0.55469505	9.54940711	408.2371	18.45553	6.284634387	12.65306	22.53280632
Standard Error	0.1298601523	1.251369525	0.304979888	0.00515139	0.38708489	7.492388	0.096243	0.031235141	0.317458	0.408861147
Median	4.82									
Mode	3.43									
Standard Deviation	2.921131892									
Sample varience	8.533011532									
Kurtosis	-1.189122464									
Skewness	0.02172807942									
Range	9.95									
Minimum	0.04									
Maximum	9.99									
Sum	2465.22									
Count	506	506	506	506	506	506	506	506	506	506



Covarience Matrix

	CRIME_RATE	AGE	INDUS	NOX	DISTANCE	TAX	PTRATIO	AVG_ROOM	LSTAT	AVG_PRICE
CRIME_RATE	8.516147873									
AGE	0.562915215	790.7924728								
INDUS	-0.1102151752	124.2678282	46.97142974							
NOX	0.0006253081832	2.381211931	0.605873942	0.01340109						
DISTANCE	-0.2298604884	111.5499555	35.47971449	0.61571022	75.6665312					
TAX	-8.229322439	2397.941725	831.7133331	13.0205023	1333.11674	28348.623				
PTRATIO	0.06816890594	15.90542545	5.680854782	0.04730365	8.74340249	167.8208	4.677726			
AVG_ROOM	0.05611777789	-4.74253803	-1.884225427	-0.0245548	-1.2812773	-34.51510	-0.539694	0.492695216		
LSTAT	-0.8826803621	120.8384405	29.52181125	0.48797987	30.3253921	653.4206	5.771300	-3.073654967	50.89397	
AVG_PRICE	1.16201224	-97.3961528	-30.46050495	-0.4545124(	-30.500830	-724.8204	-10.09067	4.484565552	-48.35179	84.41955616

8.3	95.3	6.91	0.448	3	233	17.9	5.399	30.81	14.4
8.24	62	6.91	0.448	3	233	17.9	5.602	16.2	19.4
0.63	45.7	5.64	0.439	4	243	16.8	5.963	13.45	19.7
2.69	63	5.64	0.439	4	243	16.8	6.115	9.43	20.5
0.42	21.1	5.64	0.439	4	243	16.8	6.511	5.28	25
5.84	21.4	5.64	0.439	4	243	16.8	5.998	8.43	23.4
1.51	47.6	4	0.41	3	469	21.1	5.888	14.8	18.9
5.03	21.9	1.22	0.403	5	226	17.9	7.249	4.81	35.4
7.17	35.7	0.74	0.41	2	313	17.3	6.383	5.77	24.7
3.6	40.5	1.32	0.411	5	256	15.1	6.816	3.95	31.6
3.01	29.2	5.13	0.453	8	284	19.7	6.145	6.86	23.3
0.73	47.2	5.13	0.453	8	284	19.7	5.927	9.22	19.6
3.3	66.2	5.13	0.453	8	284	19.7	5.741	13.15	18.7
1.97	93.4	5.13	0.453	8	284	19.7	5.966	14.44	16
9.65	67.8	5.13	0.453	8	284	19.7	6.456	6.73	22.2
0.43	43.4	5.13	0.453	8	284	19.7	6.762	9.5	25
1.97	59.5	1.38	0.4161	3	216	18.6	7.104	8.05	33
7.65	17.8	3.37	0.398	4	337	16.1	6.29	4.67	23.5
7.48	31.1	3.37	0.398	4	337	16.1	5.787	10.24	19.4
5.7	21.4	6.07	0.409	4	345	18.9	5.878	8.1	22
5.94	36.8	6.07	0.409	4	345	18.9	5.594	13.09	17.4
3.96	33	6.07	0.409	4	345	18.9	5.885	8.79	20.9
4.86	6.6	10.81	0.413	4	305	19.2	6.417	6.72	24.2
0.63	17.5	10.81	0.413	4	305	19.2	5.961	9.88	21.7
1.09	7.8	10.81	0.413	4	305	19.2	6.065	5.52	22.8
3.28	6.2	10.81	0.413	4	305	19.2	6.245	7.54	23.4
6.44	6	12.83	0.437	5	398	18.7	6.273	6.78	24.1
8.23	45	12.83	0.437	5	398	18.7	6.286	8.94	21.4
2.99	74.5	12.83	0.437	5	398	18.7	6.279	11.97	20
7.67	45.8	12.83	0.437	5	398	18.7	6.14	10.27	20.8
7.9	53.7	12.83	0.437	5	398	18.7	6.232	12.34	21.2
3.84	36.6	12.83	0.437	5	398	18.7	5.874	9.1	20.3
9.23	33.5	4.86	0.426	4	281	19	6.727	5.29	28
1.05	70.4	4.86	0.426	4	281	19	6.619	7.22	23.9
1.96	32.2	4.86	0.426	4	281	19	6.302	6.72	24.8
3.43	46.7	4.86	0.426	4	281	19	6.167	7.51	22.9
6.36	48	4.49	0.449	3	247	18.5	6.389	9.62	23.9
6.55	56.1	4.49	0.449	3	247	18.5	6.63	6.53	26.6
6.42	45.1	4.49	0.449	3	247	18.5	6.015	12.86	22.5
3.15	56.8	4.49	0.449	3	247	18.5	6.121	8.44	22.2
9.27	86.3	3.41	0.489	2	270	17.8	7.007	5.5	23.6
3.7	63.1	3.41	0.489	2	270	17.8	7.079	5.7	28.7
1.28	66.1	3.41	0.489	2	270	17.8	6.417	8.81	22.6
0.91	73.9	3.41	0.489	2	270	17.8	6.405	8.2	22
9.07	53.6	15.04	0.464	4	270	18.2	6.442	8.16	22.9
5.8	28.9	15.04	0.464	4	270	18.2	6.211	6.21	25
2.61	77.3	15.04	0.464	4	270	18.2	6.249	10.59	20.6
7.21	57.8	2.89	0.445	2	276	18	6.625	6.65	28.4

Correlation Matrix

	CRIME_RATE	AGE	INDUS	NOX	DISTANCE	TAX	PTRATIO	AVG_ROOM	LSTAT	AVG_PRICE
CRIME_RATE	1									
AGE	0.562915215	1								
INDUS	-0.1102151752	124.2678282	1							
NOX	0.0006253081832	2.381211931	0.605873942	1						
DISTANCE	-0.2298604884	111.5499555	35.47971449	0.61571022	1					
TAX	-8.229322439	2397.941725	831.7133331	13.0205023	1333.11674	1				
PTRATIO	0.06816890594	15.90542545	5.680854782	0.04730365	8.74340249	167.8208	1			
AVG_ROOM	0.05611777789	-4.74253803	-1.884225427	-0.0245548	-1.2812773	-34.51510	-0.539694	1		
LSTAT	-0.8826803621	120.8384405	29.52181125	0.48797987	30.3253921	653.4206	5.771300	-3.07365496	1	
AVG_PRICE	1.16201224	-97.3961528	-30.46050495	-0.4545124	-30.500830	-724.8204	-10.09067	4.484565552	-48.35179	1

3.15	69.6	2.89	0.445	2	276	18	6.163	11.34	21.4
8.16	76	2.89	0.445	2	276	18	8.069	4.21	38.7
5.75	36.9	2.89	0.445	2	276	18	7.82	3.57	43.8
4.46	62.5	2.89	0.445	2	276	18	7.416	6.19	33.2
6.3	79.9	8.56	0.52	5	384	20.9	6.727	9.42	27.5
7.71	71.3	8.56	0.52	5	384	20.9	6.781	7.67	26.5
8.93	85.4	8.56	0.52	5	384	20.9	6.405	10.63	18.6
9.71	87.4	8.56	0.52	5	384	20.9	6.137	13.44	19.3
8.9	90	8.56	0.52	5	384	20.9	6.167	12.33	20.1
3.77	96.7	8.56	0.52	5	384	20.9	5.851	16.47	19.5
3.63	91.9	8.56	0.52	5	384	20.9	5.836	18.66	19.5
0.14	85.2	8.56	0.52	5	384	20.9	6.127	14.09	20.4
6.65	97.1	8.56	0.52	5	384	20.9	6.474	12.27	19.8
3.29	91.2	8.56	0.52	5	384	20.9	6.229	15.55	19.4
5.25	54.4	8.56	0.52	5	384	20.9	6.195	13	21.7
9.17	81.6	10.01	0.547	6	432	17.8	6.715	10.16	22.8
8.48	92.9	10.01	0.547	6	432	17.8	5.913	16.21	18.8
9.08	95.4	10.01	0.547	6	432	17.8	6.092	17.09	18.7
2.01	84.2	10.01	0.547	6	432	17.8	6.254	10.45	18.5
4.57	88.2	10.01	0.547	6	432	17.8	5.928	15.76	18.3
3.48	72.5	10.01	0.547	6	432	17.8	6.176	12.04	21.2
2.21	82.6	10.01	0.547	6	432	17.8	6.021	10.3	19.2
7.21	73.1	10.01	0.547	6	432	17.8	5.872	15.37	20.4
2.52	65.2	10.01	0.547	6	432	17.8	5.731	13.61	19.3
1.42	69.7	25.65	0.581	2	188	19.1	5.87	14.37	22
8.1	84.1	25.65	0.581	2	188	19.1	6.004	14.27	20.3
8.09	92.9	25.65	0.581	2	188	19.1	5.961	17.93	20.5
0.6	97	25.65	0.581	2	188	19.1	5.856	25.41	17.3
2.88	95.8	25.65	0.581	2	188	19.1	5.879	17.58	18.8
7.01	88.4	25.65	0.581	2	188	19.1	5.986	14.81	21.4
3.79	95.6	25.65	0.581	2	188	19.1	5.613	27.26	15.7
7.15	96	21.89	0.624	4	437	21.2	5.693	17.19	16.2
3.79	98.8	21.89	0.624	4	437	21.2	6.431	15.39	18
2.65	94.7	21.89	0.624	4	437	21.2	5.637	18.34	14.3
6.03	98.9	21.89	0.624	4	437	21.2	6.458	12.6	19.2
4.39	97.7	21.89	0.624	4	437	21.2	6.326	12.26	19.6
8.58	97.9	21.89	0.624	4	437	21.2	6.372	11.12	23
0.4	95.4	21.89	0.624	4	437	21.2	5.822	15.03	18.4
5.48	98.4	21.89	0.624	4	437	21.2	5.757	17.31	15.6
0.66	98.2	21.89	0.624	4	437	21.2	6.335	16.96	18.1
9.87	93.5	21.89	0.624	4	437	21.2	5.942	16.9	17.4
5.05	98.4	21.89	0.624	4	437	21.2	6.454	14.59	17.1
0.91	98.2	21.89	0.624	4	437	21.2	5.857	21.32	13.3
2.92	97.9	21.89	0.624	4	437	21.2	6.151	18.46	17.8
8.82	93.6	21.89	0.624	4	437	21.2	6.174	24.16	14
3.92	100	21.89	0.624	4	437	21.2	5.019	34.41	14.4
3.83	100	19.58	0.871	5	403	14.7	5.403	26.82	13.4
0.68	100	19.58	0.871	5	403	14.7	5.468	26.42	15.6

1.25	97.8	19.58	0.871	5	403	14.7	4.903	29.29	11.8
2.88	100	19.58	0.871	5	403	14.7	6.13	27.8	13.8
9.89	100	19.58	0.871	5	403	14.7	5.628	16.65	15.6
8.54	95.7	19.58	0.871	5	403	14.7	4.926	29.53	14.6
4.75	93.8	19.58	0.871	5	403	14.7	5.186	28.32	17.8
3.07	94.9	19.58	0.871	5	403	14.7	5.597	21.45	15.4
9.17	97.3	19.58	0.871	5	403	14.7	6.122	14.1	21.5
9.33	100	19.58	0.871	5	403	14.7	5.404	13.28	19.6
3.51	88	19.58	0.871	5	403	14.7	5.012	12.12	15.3
9.81	98.5	19.58	0.871	5	403	14.7	5.709	15.79	19.4
1.24	96	19.58	0.871	5	403	14.7	6.129	15.12	17
0.76	82.6	19.58	0.871	5	403	14.7	6.152	15.02	15.6
9.09	94	19.58	0.871	5	403	14.7	5.272	16.14	13.1
7.86	97.4	19.58	0.605	5	403	14.7	6.943	4.59	41.3
4.69	100	19.58	0.605	5	403	14.7	6.066	6.43	24.3
4.81	100	19.58	0.871	5	403	14.7	6.51	7.39	23.3
8.65	92.6	19.58	0.605	5	403	14.7	6.25	5.5	27
2.63	90.8	19.58	0.605	5	403	14.7	7.489	1.73	50
8.39	98.2	19.58	0.605	5	403	14.7	7.802	1.92	50
1.26	93.9	19.58	0.605	5	403	14.7	8.375	3.32	50
0.75	91.8	19.58	0.605	5	403	14.7	5.854	11.64	22.7
6.11	93	19.58	0.605	5	403	14.7	6.101	9.81	25
1.5	96.2	19.58	0.605	5	403	14.7	7.929	3.7	50
1.33	79.2	19.58	0.605	5	403	14.7	5.877	12.14	23.8
6.02	96.1	19.58	0.605	5	403	14.7	6.319	11.1	23.8
0.42	95.2	19.58	0.605	5	403	14.7	6.402	11.32	22.3
4.8	94.6	19.58	0.605	5	403	14.7	5.875	14.43	17.4
6.98	97.3	19.58	0.605	5	403	14.7	5.88	12.03	19.1
0.58	88.5	4.05	0.51	5	296	16.6	5.572	14.69	23.1
3.64	84.1	4.05	0.51	5	296	16.6	6.416	9.04	23.6
0.76	68.7	4.05	0.51	5	296	16.6	5.859	9.64	22.6
3.45	33.1	4.05	0.51	5	296	16.6	6.546	5.33	29.4
3.56	47.2	4.05	0.51	5	296	16.6	6.02	10.11	23.2
6.08	73.4	4.05	0.51	5	296	16.6	6.315	6.29	24.6
3.77	74.4	4.05	0.51	5	296	16.6	6.86	6.92	29.9
8.06	58.4	2.46	0.488	3	193	17.8	6.98	5.04	37.2
1.77	83.3	2.46	0.488	3	193	17.8	7.765	7.56	39.8
2.22	62.2	2.46	0.488	3	193	17.8	6.144	9.45	36.2
6.17	92.2	2.46	0.488	3	193	17.8	7.155	4.82	37.9
3.62	95.6	2.46	0.488	3	193	17.8	6.563	5.68	32.5
5.47	89.8	2.46	0.488	3	193	17.8	5.604	13.98	26.4
6.89	68.8	2.46	0.488	3	193	17.8	6.153	13.15	29.6
7.23	53.6	2.46	0.488	3	193	17.8	7.831	4.45	50
0.76	41.1	3.44	0.437	5	398	15.2	6.782	6.68	32
3.82	29.1	3.44	0.437	5	398	15.2	6.556	4.56	29.8
8.73	38.9	3.44	0.437	5	398	15.2	7.185	5.39	34.9
0.62	21.5	3.44	0.437	5	398	15.2	6.951	5.1	37
0.9	30.8	3.44	0.437	5	398	15.2	6.739	4.69	30.5

2.7	26.3	3.44	0.437	5	398	15.2	7.178	2.87	36.4
6.51	9.9	2.93	0.401	1	265	15.6	6.8	5.03	31.1
1.65	18.8	2.93	0.401	1	265	15.6	6.604	4.38	29.1
9.89	32	0.46	0.422	4	255	14.4	7.875	2.97	50
6.03	34.1	1.52	0.404	2	329	12.6	7.287	4.08	33.3
6.31	36.6	1.52	0.404	2	329	12.6	7.107	8.61	30.3
9.78	38.3	1.52	0.404	2	329	12.6	7.274	6.62	34.6
3.19	15.3	1.47	0.403	3	402	17	6.975	4.56	34.9
0.41	13.9	1.47	0.403	3	402	17	7.135	4.45	32.9
1.92	38.4	2.03	0.415	2	348	14.7	6.162	7.43	24.1
9.3	15.7	2.03	0.415	2	348	14.7	7.61	3.11	42.3
2.7	33.2	2.68	0.4161	4	224	14.7	7.853	3.81	48.5
9.07	31.9	2.68	0.4161	4	224	14.7	8.034	2.88	50
8.52	22.3	10.59	0.489	4	277	18.6	5.891	10.87	22.6
0.04	52.5	10.59	0.489	4	277	18.6	6.326	10.97	24.4
4.63	72.7	10.59	0.489	4	277	18.6	5.783	18.06	22.5
9.11	59.1	10.59	0.489	4	277	18.6	6.064	14.66	24.4
9.02	100	10.59	0.489	4	277	18.6	5.344	23.09	20
9.58	92.1	10.59	0.489	4	277	18.6	5.96	17.27	21.7
0.23	88.6	10.59	0.489	4	277	18.6	5.404	23.98	19.3
9.31	53.8	10.59	0.489	4	277	18.6	5.807	16.03	22.4
4.21	32.3	10.59	0.489	4	277	18.6	6.375	9.38	28.1
3.55	9.8	10.59	0.489	4	277	18.6	5.412	29.55	23.7
3.54	42.4	10.59	0.489	4	277	18.6	6.182	9.47	25
9.01	56	13.89	0.55	5	276	16.4	5.888	13.51	23.3
7.67	85.1	13.89	0.55	5	276	16.4	6.642	9.69	28.7
0.13	93.8	13.89	0.55	5	276	16.4	5.951	17.92	21.5
4.49	92.4	13.89	0.55	5	276	16.4	6.373	10.5	23
0.81	88.5	6.2	0.507	8	307	17.4	6.951	9.71	26.7
4.91	91.3	6.2	0.507	8	307	17.4	6.164	21.46	21.7
9.68	77.7	6.2	0.507	8	307	17.4	6.879	9.93	27.5
5.76	80.8	6.2	0.507	8	307	17.4	6.618	7.6	30.1
4.79	78.3	6.2	0.504	8	307	17.4	8.266	4.14	44.8
0.55	83	6.2	0.504	8	307	17.4	8.725	4.63	50
4.06	86.5	6.2	0.504	8	307	17.4	8.04	3.13	37.6
4.45	79.9	6.2	0.504	8	307	17.4	7.163	6.36	31.6
2.25	17	6.2	0.504	8	307	17.4	7.686	3.92	46.7
6.63	21.4	6.2	0.504	8	307	17.4	6.552	3.76	31.5
9.32	68.1	6.2	0.504	8	307	17.4	5.981	11.65	24.3
5.01	76.9	6.2	0.504	8	307	17.4	7.412	5.25	31.7
7.47	73.3	6.2	0.507	8	307	17.4	8.337	2.47	41.7
4.73	70.4	6.2	0.507	8	307	17.4	8.247	3.95	48.3
2.05	66.5	6.2	0.507	8	307	17.4	6.726	8.05	29
7.65	61.5	6.2	0.507	8	307	17.4	6.086	10.88	24
6.74	76.5	6.2	0.507	8	307	17.4	6.631	9.54	25.1
7.28	71.6	6.2	0.507	8	307	17.4	7.358	4.73	31.5
6.13	18.5	4.93	0.428	6	300	16.6	6.481	6.36	23.7
2.58	42.2	4.93	0.428	6	300	16.6	6.606	7.37	23.3

6.93	54.3	4.93	0.428	6	300	16.6	6.897	11.38	22
7.25	65.1	4.93	0.428	6	300	16.6	6.095	12.4	20.1
4.35	52.9	4.93	0.428	6	300	16.6	6.358	11.22	22.2
5.26	7.8	4.93	0.428	6	300	16.6	6.393	5.19	23.7
3.64	76.5	5.86	0.431	7	330	19.1	5.593	12.5	17.6
5.47	70.2	5.86	0.431	7	330	19.1	5.605	18.46	18.5
4.29	34.9	5.86	0.431	7	330	19.1	6.108	9.16	24.3
2.48	79.2	5.86	0.431	7	330	19.1	6.226	10.15	20.5
0.69	49.1	5.86	0.431	7	330	19.1	6.433	9.52	24.5
2.88	17.5	5.86	0.431	7	330	19.1	6.718	6.56	26.2
9.07	13	5.86	0.431	7	330	19.1	6.487	5.9	24.4
7.57	8.9	5.86	0.431	7	330	19.1	6.438	3.59	24.8
7.52	6.8	5.86	0.431	7	330	19.1	6.957	3.53	29.6
8.49	8.4	5.86	0.431	7	330	19.1	8.259	3.54	42.8
6.19	32	3.64	0.392	1	315	16.4	6.108	6.57	21.9
2.5	19.1	3.64	0.392	1	315	16.4	5.876	9.25	20.9
4.14	34.2	3.75	0.394	3	244	15.9	7.454	3.11	44
4.6	86.9	3.97	0.647	5	264	13	8.704	5.12	50
0.12	100	3.97	0.647	5	264	13	7.333	7.79	36
4.74	100	3.97	0.647	5	264	13	6.842	6.9	30.1
6.51	81.8	3.97	0.647	5	264	13	7.203	9.59	33.8
1.36	89.4	3.97	0.647	5	264	13	7.52	7.26	43.1
3.63	91.5	3.97	0.647	5	264	13	8.398	5.91	48.8
3.22	94.5	3.97	0.647	5	264	13	7.327	11.25	31
7.15	91.6	3.97	0.647	5	264	13	7.206	8.1	36.5
5.75	62.8	3.97	0.647	5	264	13	5.56	10.45	22.8
3.44	84.6	3.97	0.647	5	264	13	7.014	14.79	30.7
6.3	67	3.97	0.575	5	264	13	8.297	7.44	50
1.47	52.6	3.97	0.575	5	264	13	7.47	3.16	43.5
8.23	61.5	6.96	0.464	3	223	18.6	5.92	13.65	20.7
1.83	42.1	6.96	0.464	3	223	18.6	5.856	13	21.1
9.64	16.3	6.96	0.464	3	223	18.6	6.24	6.59	25.2
7.4	58.7	6.96	0.464	3	223	18.6	6.538	7.73	24.4
7.34	51.8	6.96	0.464	3	223	18.6	7.691	6.58	35.2
0.33	32.9	6.41	0.447	4	254	17.6	6.758	3.53	32.4
8.79	42.8	6.41	0.447	4	254	17.6	6.854	2.98	32
9.35	49	6.41	0.447	4	254	17.6	7.267	6.05	33.2
8.71	27.6	6.41	0.447	4	254	17.6	6.826	4.16	33.1
0.11	32.1	6.41	0.447	4	254	17.6	6.482	7.19	29.1
4.11	32.2	3.33	0.4429	5	216	14.9	6.812	4.85	35.1
5.53	64.5	3.33	0.4429	5	216	14.9	7.82	3.76	45.4
7.79	37.2	3.33	0.4429	5	216	14.9	6.968	4.59	35.4
4.27	49.7	3.33	0.4429	5	216	14.9	7.645	3.01	46
4.71	24.8	1.21	0.401	1	198	13.6	7.923	3.16	50
6.75	20.8	2.97	0.4	1	285	15.3	7.088	7.85	32.2
5.99	31.9	2.25	0.389	1	300	15.3	6.453	8.23	22
9.81	31.5	1.76	0.385	1	241	18.2	6.23	12.93	20.1
0.23	31.3	5.32	0.405	6	293	16.6	6.209	7.14	23.2

8.49	45.6	5.32	0.405	6	293	16.6	6.315	7.6	22.3
5.86	22.9	5.32	0.405	6	293	16.6	6.565	9.51	24.8
0.53	27.9	4.95	0.411	4	245	19.2	6.861	3.33	28.5
5.91	27.7	4.95	0.411	4	245	19.2	7.148	3.56	37.3
4.96	23.4	4.95	0.411	4	245	19.2	6.63	4.7	27.9
5.63	18.4	13.92	0.437	4	289	16	6.127	8.58	23.9
5.45	42.3	13.92	0.437	4	289	16	6.009	10.4	21.7
3.62	31.1	13.92	0.437	4	289	16	6.678	6.27	28.6
6.58	51	13.92	0.437	4	289	16	6.549	7.39	27.1
0.67	58	13.92	0.437	4	289	16	5.79	15.84	20.3
2.07	20.1	2.24	0.4	5	358	14.8	6.345	4.97	22.5
0.84	10	2.24	0.4	5	358	14.8	7.041	4.74	29
4.17	47.4	2.24	0.4	5	358	14.8	6.871	6.07	24.8
0.12	40.4	6.09	0.433	7	329	16.1	6.59	9.5	22
2.06	18.4	6.09	0.433	7	329	16.1	6.495	8.67	26.4
4.48	17.7	6.09	0.433	7	329	16.1	6.982	4.86	33.1
6.45	41.1	2.18	0.472	7	222	18.4	7.236	6.93	36.1
5.06	58.1	2.18	0.472	7	222	18.4	6.616	8.93	28.4
3.58	71.9	2.18	0.472	7	222	18.4	7.42	6.47	33.4
7.98	70.3	2.18	0.472	7	222	18.4	6.849	7.53	28.2
5.79	82.5	9.9	0.544	4	304	18.4	6.635	4.54	22.8
4.86	76.7	9.9	0.544	4	304	18.4	5.972	9.97	20.3
4.61	37.8	9.9	0.544	4	304	18.4	4.973	12.64	16.1
1.49	52.8	9.9	0.544	4	304	18.4	6.122	5.98	22.1
9.4	90.4	9.9	0.544	4	304	18.4	6.023	11.72	19.4
6.84	82.8	9.9	0.544	4	304	18.4	6.266	7.9	21.6
1.57	87.3	9.9	0.544	4	304	18.4	6.567	9.28	23.8
0.85	77.7	9.9	0.544	4	304	18.4	5.705	11.5	16.2
8.91	83.2	9.9	0.544	4	304	18.4	5.914	18.33	17.8
5.09	71.7	9.9	0.544	4	304	18.4	5.782	15.94	19.8
5.8	67.2	9.9	0.544	4	304	18.4	6.382	10.36	23.1
4.82	58.8	9.9	0.544	4	304	18.4	6.113	12.73	21
9.57	52.3	7.38	0.493	5	287	19.6	6.426	7.2	23.8
8.92	54.3	7.38	0.493	5	287	19.6	6.376	6.87	23.1
6.4	49.9	7.38	0.493	5	287	19.6	6.041	7.7	20.4
8.9	74.3	7.38	0.493	5	287	19.6	5.708	11.74	18.5
0.81	40.1	7.38	0.493	5	287	19.6	6.415	6.12	25
0.52	14.7	7.38	0.493	5	287	19.6	6.431	5.08	24.6
7.76	28.9	7.38	0.493	5	287	19.6	6.312	6.15	23
0.35	43.7	7.38	0.493	5	287	19.6	6.083	12.79	22.2
2.16	25.8	3.24	0.46	4	430	16.9	5.868	9.97	19.3
0.9	17.2	3.24	0.46	4	430	16.9	6.333	7.34	22.6
8.65	32.2	3.24	0.46	4	430	16.9	6.144	9.09	19.8
4.5	28.4	6.06	0.4379	1	304	16.9	5.706	12.43	17.1
3.54	23.3	6.06	0.4379	1	304	16.9	6.031	7.83	19.4
5.53	38.1	5.19	0.515	5	224	20.2	6.316	5.68	22.2
3.59	38.5	5.19	0.515	5	224	20.2	6.31	6.75	20.7
1.19	34.5	5.19	0.515	5	224	20.2	6.037	8.01	21.1

4.78	46.3	5.19	0.515	5	224	20.2	5.869	9.8	19.5
5.18	59.6	5.19	0.515	5	224	20.2	5.895	10.56	18.5
0.73	37.3	5.19	0.515	5	224	20.2	6.059	8.51	20.6
2.17	45.4	5.19	0.515	5	224	20.2	5.985	9.74	19
2.3	58.5	5.19	0.515	5	224	20.2	5.968	9.29	18.7
7.62	49.3	1.52	0.442	1	284	15.5	7.241	5.49	32.7
4.04	59.7	1.89	0.518	1	422	15.9	6.54	8.65	16.5
8.49	56.4	3.78	0.484	5	370	17.6	6.696	7.18	23.9
8.07	28.1	3.78	0.484	5	370	17.6	6.874	4.61	31.2
2.39	48.5	4.39	0.442	3	352	18.8	6.014	10.53	17.5
0.72	52.3	4.39	0.442	3	352	18.8	5.898	12.67	17.2
1.27	27.7	4.15	0.429	4	351	17.9	6.516	6.36	23.1
2.69	29.7	2.01	0.435	4	280	17	6.635	5.99	24.5
7.44	34.5	1.25	0.429	1	335	19.7	6.939	5.89	26.6
6.84	44.4	1.25	0.429	1	335	19.7	6.49	5.98	22.9
6.61	35.9	1.69	0.411	4	411	18.3	6.579	5.49	24.1
1.27	18.5	1.69	0.411	4	411	18.3	5.884	7.79	18.6
9.1	36.1	2.02	0.41	5	187	17	6.728	4.5	30.1
1.05	21.9	1.91	0.413	4	334	22	5.663	8.05	18.2
8.43	19.5	1.91	0.413	4	334	22	5.936	5.57	20.6
0.96	97.4	18.1	0.77	24	666	20.2	6.212	17.6	17.8
4.29	91	18.1	0.77	24	666	20.2	6.395	13.27	21.7
0.38	83.4	18.1	0.77	24	666	20.2	6.127	11.48	22.7
7.28	81.3	18.1	0.77	24	666	20.2	6.112	12.67	22.6
4.51	88	18.1	0.77	24	666	20.2	6.398	7.79	25
9.43	91.1	18.1	0.77	24	666	20.2	6.251	14.19	19.9
6.12	96.2	18.1	0.77	24	666	20.2	5.362	10.19	20.8
6.76	89	18.1	0.77	24	666	20.2	5.803	14.64	16.8
9.99	82.9	18.1	0.718	24	666	20.2	8.78	5.29	21.9
9.59	87.9	18.1	0.718	24	666	20.2	3.561	7.12	27.5
5.5	91.4	18.1	0.718	24	666	20.2	4.963	14	21.9
4.24	100	18.1	0.631	24	666	20.2	3.863	13.33	23.1
7.25	100	18.1	0.631	24	666	20.2	4.97	3.26	50
5.32	96.8	18.1	0.631	24	666	20.2	6.683	3.73	50
7.39	97.5	18.1	0.631	24	666	20.2	7.016	2.96	50
3.84	100	18.1	0.631	24	666	20.2	6.216	9.53	50
1.55	89.6	18.1	0.668	24	666	20.2	5.875	8.88	50
5.96	100	18.1	0.668	24	666	20.2	4.906	34.77	13.8
0.71	100	18.1	0.668	24	666	20.2	4.138	37.97	13.8
3.12	97.9	18.1	0.671	24	666	20.2	7.313	13.44	15
5.89	93.3	18.1	0.671	24	666	20.2	6.649	23.24	13.9
3.08	98.8	18.1	0.671	24	666	20.2	6.794	21.24	13.3
2.82	96.2	18.1	0.671	24	666	20.2	6.38	23.69	13.1
9.75	100	18.1	0.671	24	666	20.2	6.223	21.78	10.2
0.21	91.9	18.1	0.671	24	666	20.2	6.968	17.21	10.4
5.69	99.1	18.1	0.671	24	666	20.2	6.545	21.08	10.9
7.68	100	18.1	0.7	24	666	20.2	5.536	23.6	11.3
8.79	100	18.1	0.7	24	666	20.2	5.52	24.56	12.3

3.49	91.2	18.1	0.7	24	666	20.2	4.368	30.63	8.8
2.81	98.1	18.1	0.7	24	666	20.2	5.277	30.81	7.2
7.47	100	18.1	0.7	24	666	20.2	4.652	28.28	10.5
0.38	89.5	18.1	0.7	24	666	20.2	5	31.99	7.4
5.7	100	18.1	0.7	24	666	20.2	4.88	30.62	10.2
5.63	98.9	18.1	0.7	24	666	20.2	5.39	20.85	11.5
9.56	97	18.1	0.7	24	666	20.2	5.713	17.11	15.1
0.74	82.5	18.1	0.7	24	666	20.2	6.051	18.76	23.2
0.06	97	18.1	0.7	24	666	20.2	5.036	25.68	9.7
0.46	92.6	18.1	0.693	24	666	20.2	6.193	15.17	13.8
1.28	94.7	18.1	0.693	24	666	20.2	5.887	16.35	12.7
5.24	98.8	18.1	0.693	24	666	20.2	6.471	17.12	13.1
4.78	96	18.1	0.693	24	666	20.2	6.405	19.37	12.5
5.8	98.9	18.1	0.693	24	666	20.2	5.747	19.92	8.5
1.22	100	18.1	0.693	24	666	20.2	5.453	30.59	5
5.93	77.8	18.1	0.693	24	666	20.2	5.852	29.97	6.3
4.14	100	18.1	0.693	24	666	20.2	5.987	26.77	5.6
1.3	100	18.1	0.693	24	666	20.2	6.343	20.32	7.2
8.65	100	18.1	0.693	24	666	20.2	6.404	20.31	12.1
4	96	18.1	0.693	24	666	20.2	5.349	19.77	8.3
0.74	85.4	18.1	0.693	24	666	20.2	5.531	27.38	8.5
1.16	100	18.1	0.693	24	666	20.2	5.683	22.98	5
4.89	100	18.1	0.659	24	666	20.2	4.138	23.34	11.9
1.65	100	18.1	0.659	24	666	20.2	5.608	12.13	27.9
5.75	97.9	18.1	0.597	24	666	20.2	5.617	26.4	17.2
8.13	100	18.1	0.597	24	666	20.2	6.852	19.78	27.5
5	100	18.1	0.597	24	666	20.2	5.757	10.11	15
5.84	100	18.1	0.597	24	666	20.2	6.657	21.22	17.2
4.47	100	18.1	0.597	24	666	20.2	4.628	34.37	17.9
1.83	100	18.1	0.597	24	666	20.2	5.155	20.08	16.3
9.83	100	18.1	0.693	24	666	20.2	4.519	36.98	7
8.66	100	18.1	0.679	24	666	20.2	6.434	29.05	7.2
9.66	90.8	18.1	0.679	24	666	20.2	6.782	25.79	7.5
9.82	89.1	18.1	0.679	24	666	20.2	5.304	26.64	10.4
6.11	100	18.1	0.679	24	666	20.2	5.957	20.62	8.8
5.26	76.5	18.1	0.718	24	666	20.2	6.824	22.74	8.4
3.8	100	18.1	0.718	24	666	20.2	6.411	15.02	16.7
0.1	95.3	18.1	0.718	24	666	20.2	6.006	15.7	14.2
7.09	87.6	18.1	0.614	24	666	20.2	5.648	14.1	20.8
2.08	85.1	18.1	0.614	24	666	20.2	6.103	23.29	13.4
6.32	70.6	18.1	0.584	24	666	20.2	5.565	17.16	11.7
1.71	95.4	18.1	0.679	24	666	20.2	5.896	24.39	8.3
4.53	59.7	18.1	0.584	24	666	20.2	5.837	15.69	10.2
2.64	78.7	18.1	0.679	24	666	20.2	6.202	14.52	10.9
1.78	78.1	18.1	0.679	24	666	20.2	6.193	21.52	11
6.23	95.6	18.1	0.679	24	666	20.2	6.38	24.08	9.5
5.24	86.1	18.1	0.584	24	666	20.2	6.348	17.64	14.5
6.65	94.3	18.1	0.584	24	666	20.2	6.833	19.69	14.1

4.09	74.8	18.1	0.584	24	666	20.2	6.425	12.03	16.1
2.19	87.9	18.1	0.713	24	666	20.2	6.436	16.22	14.3
3.14	95	18.1	0.713	24	666	20.2	6.208	15.17	11.7
0.75	94.6	18.1	0.74	24	666	20.2	6.629	23.27	13.4
9.76	93.3	18.1	0.74	24	666	20.2	6.461	18.05	9.6
5.53	100	18.1	0.74	24	666	20.2	6.152	26.45	8.7
7.63	87.9	18.1	0.74	24	666	20.2	5.935	34.02	8.4
4.02	93.9	18.1	0.74	24	666	20.2	5.627	22.88	12.8
6.58	92.4	18.1	0.74	24	666	20.2	5.818	22.11	10.5
5.66	97.2	18.1	0.74	24	666	20.2	6.406	19.52	17.1
2.64	100	18.1	0.74	24	666	20.2	6.219	16.59	18.4
3.26	100	18.1	0.74	24	666	20.2	6.485	18.85	15.4
8.93	96.6	18.1	0.74	24	666	20.2	5.854	23.79	10.8
0.07	94.8	18.1	0.74	24	666	20.2	6.459	23.98	11.8
9.54	96.4	18.1	0.74	24	666	20.2	6.341	17.79	14.9
6.36	96.6	18.1	0.74	24	666	20.2	6.251	16.44	12.6
7.8	98.7	18.1	0.713	24	666	20.2	6.185	18.13	14.1
3.67	98.3	18.1	0.713	24	666	20.2	6.417	19.31	13
0.75	92.6	18.1	0.713	24	666	20.2	6.749	17.44	13.4
7.52	98.2	18.1	0.713	24	666	20.2	6.655	17.73	15.2
9.14	91.8	18.1	0.713	24	666	20.2	6.297	17.27	16.1
4.82	99.3	18.1	0.713	24	666	20.2	7.393	16.74	17.8
3.43	94.1	18.1	0.713	24	666	20.2	6.728	18.71	14.9
8.41	86.5	18.1	0.713	24	666	20.2	6.525	18.13	14.1
8.74	87.9	18.1	0.713	24	666	20.2	5.976	19.01	12.7
0.71	80.3	18.1	0.713	24	666	20.2	5.936	16.94	13.5
2.99	83.7	18.1	0.713	24	666	20.2	6.301	16.23	14.9
7.81	84.4	18.1	0.713	24	666	20.2	6.081	14.7	20
1.36	90	18.1	0.713	24	666	20.2	6.701	16.42	16.4
6.46	88.4	18.1	0.713	24	666	20.2	6.376	14.65	17.7
3.43	83	18.1	0.713	24	666	20.2	6.317	13.99	19.5
3.5	89.9	18.1	0.713	24	666	20.2	6.513	10.29	20.2
3.22	65.4	18.1	0.655	24	666	20.2	6.209	13.22	21.4
6.65	48.2	18.1	0.655	24	666	20.2	5.759	14.13	19.9
9.25	84.7	18.1	0.655	24	666	20.2	5.952	17.15	19
8.96	94.5	18.1	0.584	24	666	20.2	6.003	21.32	19.1
7.56	71	18.1	0.58	24	666	20.2	5.926	18.13	19.1
4.98	56.7	18.1	0.58	24	666	20.2	5.713	14.76	20.1
8.53	84	18.1	0.58	24	666	20.2	6.167	16.29	19.9
5.61	90.7	18.1	0.532	24	666	20.2	6.229	12.87	19.6
1.05	75	18.1	0.58	24	666	20.2	6.437	14.36	23.2
2	67.6	18.1	0.614	24	666	20.2	6.98	11.66	29.8
6.14	95.4	18.1	0.584	24	666	20.2	5.427	18.14	13.8
1.05	97.4	18.1	0.584	24	666	20.2	6.162	24.1	13.3
2.87	93.6	18.1	0.614	24	666	20.2	6.484	18.68	16.7
1.42	97.3	18.1	0.614	24	666	20.2	5.304	24.91	12
3.43	96.7	18.1	0.614	24	666	20.2	6.185	18.03	14.6
6.57	88	18.1	0.614	24	666	20.2	6.229	13.11	21.4

1.18	64.7	18.1	0.532	24	666	20.2	6.242	10.74	23
4.82	74.9	18.1	0.532	24	666	20.2	6.75	7.74	23.7
2.66	77	18.1	0.532	24	666	20.2	7.061	7.01	25
3.65	40.3	18.1	0.532	24	666	20.2	5.762	10.42	21.8
9.11	41.9	18.1	0.583	24	666	20.2	5.871	13.34	20.6
7.26	51.9	18.1	0.583	24	666	20.2	6.312	10.58	21.2
5.14	79.8	18.1	0.583	24	666	20.2	6.114	14.98	19.1
4.14	53.2	18.1	0.583	24	666	20.2	5.905	11.45	20.6
0.2	92.7	27.74	0.609	4	711	20.1	5.454	18.06	15.2
9.02	98.3	27.74	0.609	4	711	20.1	5.414	23.97	7
5.98	98	27.74	0.609	4	711	20.1	5.093	29.68	8.1
1.43	98.8	27.74	0.609	4	711	20.1	5.983	18.07	13.6
4.49	83.5	27.74	0.609	4	711	20.1	5.983	13.35	20.1
8.62	54	9.69	0.585	6	391	19.2	5.707	12.01	21.8
3.43	42.6	9.69	0.585	6	391	19.2	5.926	13.59	24.5
7.02	28.8	9.69	0.585	6	391	19.2	5.67	17.6	23.1
6.43	72.9	9.69	0.585	6	391	19.2	5.39	21.14	19.7
9.04	70.6	9.69	0.585	6	391	19.2	5.794	14.1	18.3
3.49	65.3	9.69	0.585	6	391	19.2	6.019	12.92	21.2
2.37	73.5	9.69	0.585	6	391	19.2	5.569	15.1	17.5
3	79.7	9.69	0.585	6	391	19.2	6.027	14.33	16.8
4.48	69.1	11.93	0.573	1	273	21	6.593	9.67	22.4
0.46	76.7	11.93	0.573	1	273	21	6.12	9.08	20.6
9.42	91	11.93	0.573	1	273	21	6.976	5.64	23.9
6.94	89.3	11.93	0.573	1	273	21	6.794	6.48	22
9.54	80.8	11.93	0.573	1	273	21	6.03	7.88	11.9