

2019年浙江大学药学院考研成绩排名

名次	总成绩	英语	政治	业务课
1	408.0	78.0	67.0	263.0
2	407.0	81.0	74.0	252.0
3	403.0	89.0	72.0	242.0
4	402.0	78.0	70.0	254.0
5	401.0	57.0	66.0	278.0
6	397.0	83.0	71.0	243.0
6	397.0	77.0	77.0	243.0
8	396.0	66.0	63.0	267.0
8	396.0	64.0	69.0	263.0
10	394.0	75.0	70.0	249.0
11	393.0	74.0	73.0	246.0
11	393.0	67.0	69.0	257.0
11	393.0	64.0	73.0	256.0
14	392.0	74.0	68.0	250.0
14	392.0	75.0	68.0	249.0
14	392.0	70.0	70.0	252.0
14	392.0	67.0	68.0	257.0
14	392.0	70.0	69.0	253.0
19	391.0	68.0	70.0	253.0
19	391.0	73.0	69.0	249.0
21	390.0	81.0	71.0	238.0
22	389.0	81.0	72.0	236.0
22	389.0	79.0	68.0	242.0
24	387.0	75.0	62.0	250.0
24	387.0	71.0	65.0	251.0
26	386.0	67.0	64.0	255.0
27	385.0	70.0	70.0	245.0

28	384.0	70.0	75.0	239.0
28	384.0	66.0	72.0	246.0
28	384.0	70.0	66.0	248.0
28	384.0	72.0	73.0	239.0
32	383.0	79.0	63.0	241.0
33	382.0	77.0	67.0	238.0
33	382.0	79.0	69.0	234.0
33	382.0	69.0	65.0	248.0
36	381.0	79.0	64.0	238.0
36	381.0	73.0	61.0	247.0
36	381.0	76.0	68.0	237.0
36	381.0	71.0	74.0	236.0
40	379.0	84.0	62.0	233.0
40	379.0	71.0	62.0	246.0
40	379.0	74.0	70.0	235.0
40	379.0	70.0	68.0	241.0
40	379.0	69.0	69.0	241.0
40	379.0	61.0	73.0	245.0
40	379.0	68.0	72.0	239.0
47	378.0	75.0	68.0	235.0
48	377.0	81.0	69.0	227.0
48	377.0	73.0	66.0	238.0
48	377.0	63.0	71.0	243.0
48	377.0	77.0	69.0	231.0
52	376.0	71.0	66.0	239.0
52	376.0	73.0	61.0	242.0
52	376.0	58.0	68.0	250.0
55	375.0	81.0	71.0	223.0
55	375.0	77.0	71.0	227.0
55	375.0	65.0	63.0	247.0

55	375.0	77.0	69.0	229.0
55	375.0	85.0	73.0	217.0
60	374.0	72.0	70.0	232.0
60	374.0	70.0	62.0	242.0
60	374.0	74.0	73.0	227.0
60	374.0	74.0	72.0	228.0
60	374.0	74.0	76.0	224.0
65	373.0	65.0	73.0	235.0
66	372.0	83.0	66.0	223.0
67	371.0	82.0	60.0	229.0
67	371.0	74.0	72.0	225.0
67	371.0	69.0	60.0	242.0
70	370.0	77.0	69.0	224.0
70	370.0	68.0	70.0	232.0
70	370.0	84.0	68.0	218.0
73	369.0	73.0	64.0	232.0
73	369.0	64.0	68.0	237.0
73	369.0	63.0	68.0	238.0
73	369.0	59.0	67.0	243.0
77	368.0	66.0	71.0	231.0
77	368.0	79.0	70.0	219.0
79	367.0	63.0	67.0	237.0
80	366.0	72.0	71.0	223.0
80	365.0	70.0	64.0	231.0
80	365.0	72.0	62.0	231.0
80	365.0	79.0	67.0	219.0
80	365.0	64.0	71.0	230.0
85	364.0	60.0	70.0	234.0
85	364.0	82.0	65.0	217.0
85	364.0	68.0	65.0	231.0

85	364.0	74.0	68.0	222.0
89	363.0	61.0	68.0	234.0
89	363.0	54.0	70.0	239.0
89	363.0	67.0	67.0	229.0
92	362.0	70.0	65.0	227.0
92	362.0	65.0	70.0	227.0
92	362.0	71.0	64.0	227.0
92	362.0	62.0	67.0	233.0
92	362.0	72.0	64.0	226.0
92	362.0	64.0	61.0	237.0
92	362.0	66.0	72.0	224.0
99	361.0	57.0	66.0	238.0
99	361.0	63.0	70.0	228.0
99	361.0	65.0	67.0	229.0
99	361.0	65.0	70.0	226.0
99	361.0	70.0	65.0	226.0
104	360.0	72.0	60.0	228.0
104	360.0	59.0	69.0	232.0
104	360.0	58.0	67.0	235.0
104	360.0	56.0	72.0	232.0
108	359.0	72.0	72.0	215.0
108	359.0	63.0	74.0	222.0
108	359.0	67.0	64.0	228.0
111	358.0	65.0	64.0	229.0
111	358.0	67.0	68.0	223.0
111	358.0	71.0	70.0	217.0
111	358.0	70.0	67.0	221.0
111	358.0	59.0	63.0	236.0
111	358.0	65.0	62.0	231.0
117	357.0	59.0	61.0	237.0

117	357.0	64.0	75.0	218.0
117	357.0	77.0	69.0	211.0
120	356.0	64.0	70.0	222.0
120	356.0	74.0	66.0	216.0
120	356.0	50.0	65.0	241.0
120	356.0	65.0	60.0	231.0
120	356.0	63.0	65.0	228.0
120	356.0	65.0	65.0	226.0
120	356.0	70.0	66.0	220.0
120	356.0	65.0	60.0	231.0
128	355.0	64.0	71.0	220.0
128	355.0	67.0	70.0	218.0
128	355.0	81.0	70.0	204.0
128	355.0	70.0	63.0	222.0
132	354.0	62.0	63.0	229.0
132	354.0	74.0	65.0	215.0
132	354.0	56.0	64.0	234.0
132	354.0	67.0	65.0	222.0
132	354.0	52.0	75.0	227.0
137	353.0	63.0	64.0	226.0
137	353.0	51.0	71.0	231.0
139	352.0	64.0	65.0	223.0
139	352.0	71.0	60.0	221.0
139	352.0	65.0	63.0	224.0
142	351.0	51.0	68.0	232.0
143	350.0	67.0	64.0	219.0
143	350.0	78.0	62.0	210.0
143	350.0	57.0	64.0	229.0
143	350.0	46.0	67.0	237.0
143	350.0	60.0	66.0	224.0

143	350.0	54.0	77.0	219.0
149	349.0	68.0	70.0	211.0
149	349.0	64.0	69.0	216.0
149	349.0	59.0	75.0	215.0
149	349.0	78.0	65.0	206.0
153	348.0	71.0	69.0	208.0
153	348.0	71.0	72.0	205.0
153	348.0	53.0	72.0	223.0
156	347.0	60.0	67.0	220.0
156	347.0	67.0	68.0	212.0
156	347.0	68.0	77.0	202.0
156	347.0	70.0	62.0	215.0
160	346.0	54.0	64.0	228.0
160	346.0	60.0	65.0	221.0
162	345.0	70.0	73.0	202.0
162	345.0	64.0	65.0	216.0
164	344.0	60.0	68.0	216.0
164	344.0	67.0	65.0	212.0
164	344.0	56.0	68.0	220.0
167	343.0	70.0	65.0	208.0
167	343.0	53.0	66.0	224.0
167	343.0	69.0	70.0	204.0
167	343.0	62.0	61.0	220.0
171	342.0	73.0	67.0	202.0
171	342.0	58.0	66.0	218.0
171	342.0	69.0	69.0	204.0
174	341.0	85.0	61.0	195.0
174	341.0	64.0	66.0	211.0
174	341.0	61.0	63.0	217.0
174	341.0	75.0	73.0	193.0

178	340.0	54.0	75.0	211.0
178	340.0	68.0	70.0	202.0
178	340.0	74.0	68.0	198.0
181	339.0	55.0	68.0	216.0
181	339.0	66.0	68.0	205.0
183	338.0	74.0	66.0	198.0
183	338.0	65.0	65.0	208.0
183	338.0	59.0	64.0	215.0
183	338.0	68.0	60.0	210.0
183	338.0	50.0	67.0	221.0
183	338.0	62.0	62.0	214.0
189	337.0	65.0	65.0	207.0
189	337.0	66.0	63.0	208.0
189	337.0	75.0	57.0	205.0
189	337.0	73.0	67.0	197.0
193	336.0	72.0	68.0	196.0
193	336.0	66.0	69.0	201.0
193	336.0	82.0	64.0	190.0
193	336.0	50.0	67.0	219.0
193	336.0	75.0	63.0	198.0
198	335.0	57.0	62.0	216.0
199	334.0	68.0	70.0	196.0
199	334.0	51.0	72.0	211.0
199	334.0	51.0	66.0	217.0
199	334.0	63.0	70.0	201.0
199	334.0	56.0	70.0	208.0
199	334.0	72.0	64.0	198.0
205	333.0	68.0	60.0	205.0
206	332.0	61.0	64.0	207.0
206	332.0	60.0	69.0	203.0

206	332.0	79.0	65.0	188.0
206	332.0	60.0	69.0	203.0
206	332.0	63.0	68.0	201.0
206	332.0	45.0	66.0	221.0
212	331.0	61.0	63.0	207.0
212	331.0	65.0	70.0	196.0
212	331.0	45.0	60.0	226.0
212	331.0	53.0	66.0	212.0
212	331.0	45.0	71.0	215.0
212	331.0	47.0	62.0	222.0
212	331.0	66.0	66.0	199.0
219	330.0	62.0	66.0	202.0
219	330.0	57.0	68.0	205.0
219	330.0	50.0	71.0	209.0
219	330.0	72.0	67.0	191.0
219	330.0	66.0	70.0	194.0
224	329.0	56.0	62.0	211.0
224	329.0	54.0	66.0	209.0
224	329.0	64.0	68.0	197.0
224	329.0	47.0	64.0	218.0
228	328.0	58.0	73.0	197.0
228	328.0	72.0	65.0	191.0
228	328.0	62.0	66.0	200.0
228	328.0	63.0	68.0	197.0
232	327.0	71.0	70.0	186.0
232	327.0	60.0	62.0	205.0
232	327.0	59.0	62.0	206.0
235	326.0	59.0	68.0	199.0
235	326.0	73.0	58.0	195.0
235	326.0	59.0	62.0	205.0

235	326.0	61.0	65.0	200.0
235	326.0	74.0	66.0	186.0
235	326.0	59.0	68.0	199.0
235	326.0	45.0	64.0	217.0
235	326.0	59.0	67.0	200.0
243	325.0	63.0	62.0	200.0
243	325.0	51.0	65.0	209.0
245	324.0	69.0	63.0	192.0
245	324.0	72.0	65.0	187.0
245	324.0	61.0	62.0	201.0
245	324.0	71.0	68.0	185.0
245	324.0	58.0	57.0	209.0
245	324.0	55.0	68.0	201.0
245	324.0	76.0	72.0	176.0
252	323.0	61.0	73.0	189.0
252	323.0	73.0	67.0	183.0
252	323.0	80.0	66.0	177.0
255	322.0	48.0	67.0	207.0
255	322.0	74.0	73.0	175.0
255	322.0	72.0	67.0	183.0
255	322.0	71.0	64.0	187.0
255	322.0	49.0	61.0	212.0
260	321.0	65.0	69.0	187.0
260	321.0	47.0	71.0	203.0
260	321.0	58.0	70.0	193.0
260	321.0	58.0	55.0	208.0
260	321.0	53.0	66.0	202.0
265	320.0	56.0	63.0	201.0
265	320.0	65.0	67.0	188.0
265	320.0	63.0	60.0	197.0

268	319.0	64.0	62.0	193.0
268	319.0	69.0	61.0	189.0
268	319.0	50.0	69.0	200.0
271	318.0	60.0	71.0	187.0
271	318.0	65.0	63.0	190.0
271	318.0	47.0	65.0	206.0
274	317.0	61.0	66.0	190.0
274	317.0	62.0	61.0	194.0
274	317.0	49.0	65.0	203.0
277	316.0	64.0	71.0	181.0
277	316.0	53.0	63.0	200.0
277	316.0	68.0	66.0	182.0
277	316.0	56.0	71.0	189.0
281	315.0	55.0	66.0	194.0
281	315.0	58.0	60.0	197.0
281	315.0	54.0	58.0	203.0
284	314.0	56.0	67.0	191.0
284	314.0	59.0	66.0	189.0
284	314.0	68.0	62.0	184.0
284	314.0	56.0	59.0	199.0
288	313.0	73.0	71.0	169.0
288	313.0	58.0	59.0	196.0
290	312.0	58.0	64.0	190.0
290	312.0	60.0	68.0	184.0
290	312.0	62.0	67.0	183.0
293	311.0	48.0	67.0	196.0
294	310.0	50.0	64.0	196.0
294	310.0	55.0	66.0	189.0
296	309.0	57.0	69.0	183.0
297	308.0	47.0	71.0	190.0

297	308.0	63.0	66.0	179.0
297	308.0	61.0	67.0	180.0
300	307.0	62.0	68.0	177.0
301	306.0	52.0	61.0	193.0
301	306.0	63.0	63.0	180.0
301	306.0	57.0	63.0	186.0
304	305.0	53.0	70.0	182.0
304	305.0	69.0	66.0	170.0
304	305.0	47.0	58.0	200.0
304	305.0	51.0	67.0	187.0
304	305.0	51.0	74.0	180.0
304	305.0	48.0	60.0	197.0
310	304.0	55.0	69.0	180.0
310	304.0	53.0	71.0	180.0
312	302.0	42.0	64.0	196.0
312	302.0	65.0	67.0	170.0
312	302.0	55.0	65.0	182.0
315	301.0	62.0	69.0	170.0
315	301.0	57.0	63.0	181.0
315	301.0	74.0	56.0	171.0
315	301.0	75.0	61.0	165.0
319	300.0	37.0	67.0	196.0
320	299.0	60.0	72.0	167.0
320	299.0	53.0	67.0	179.0
320	299.0	46.0	69.0	184.0
320	299.0	60.0	62.0	177.0
324	298.0	67.0	67.0	164.0
324	298.0	65.0	61.0	172.0
326	297.0	61.0	69.0	167.0
327	296.0	59.0	67.0	170.0

328	295.0	53.0	65.0	177.0
328	295.0	61.0	64.0	170.0
328	295.0	57.0	67.0	171.0
328	295.0	64.0	67.0	164.0
328	295.0	42.0	66.0	187.0
328	295.0	58.0	65.0	172.0
334	294.0	49.0	62.0	183.0
334	294.0	53.0	70.0	171.0
336	293.0	55.0	67.0	171.0
337	292.0	50.0	53.0	189.0
337	292.0	54.0	71.0	167.0
337	292.0	71.0	67.0	154.0
340	291.0	56.0	67.0	168.0
340	291.0	80.0	56.0	155.0
342	290.0	64.0	60.0	166.0
342	290.0	63.0	59.0	168.0
344	289.0	51.0	61.0	177.0
344	289.0	57.0	61.0	171.0
344	289.0	57.0	62.0	170.0
344	289.0	61.0	69.0	159.0
348	288.0	61.0	59.0	168.0
348	288.0	57.0	54.0	177.0
348	288.0	66.0	61.0	161.0
351	287.0	70.0	67.0	150.0
351	287.0	51.0	64.0	172.0
351	287.0	60.0	55.0	172.0
354	286.0	79.0	72.0	135.0
355	285.0	68.0	63.0	154.0
355	285.0	67.0	69.0	149.0
355	285.0	47.0	67.0	171.0

355	285.0	56.0	64.0	165.0
359	284.0	69.0	59.0	156.0
360	283.0	64.0	62.0	157.0
360	283.0	47.0	65.0	171.0
360	283.0	55.0	62.0	166.0
363	282.0	65.0	69.0	148.0
363	282.0	68.0	67.0	147.0
365	281.0	52.0	52.0	177.0
366	280.0	66.0	66.0	148.0
366	280.0	46.0	61.0	173.0
366	280.0	65.0	58.0	157.0
369	279.0	63.0	61.0	155.0
369	279.0	44.0	64.0	171.0
369	279.0	72.0	59.0	148.0
369	279.0	46.0	64.0	169.0
369	279.0	62.0	60.0	157.0
374	278.0	71.0	62.0	145.0
374	278.0	52.0	60.0	166.0
374	278.0	65.0	63.0	150.0
377	277.0	59.0	69.0	149.0
378	276.0	61.0	66.0	149.0
378	276.0	62.0	62.0	152.0
380	275.0	64.0	61.0	150.0
380	275.0	45.0	61.0	169.0
380	275.0	40.0	66.0	169.0
380	275.0	38.0	61.0	176.0
384	274.0	43.0	64.0	167.0
384	274.0	41.0	64.0	169.0
384	274.0	53.0	63.0	158.0
387	273.0	62.0	63.0	148.0

387	273.0	77.0	63.0	133.0
389	272.0	45.0	64.0	163.0
389	272.0	78.0	60.0	134.0
391	271.0	53.0	61.0	157.0
392	270.0	44.0	65.0	161.0
392	270.0	42.0	66.0	162.0
394	269.0	64.0	56.0	149.0
394	269.0	57.0	46.0	166.0
394	269.0	57.0	69.0	143.0
394	269.0	53.0	66.0	150.0
394	269.0	54.0	59.0	156.0
399	267.0	69.0	63.0	135.0
399	267.0	51.0	58.0	158.0
399	267.0	49.0	52.0	166.0
399	267.0	54.0	66.0	147.0
403	266.0	80.0	71.0	115.0
403	266.0	53.0	70.0	143.0
405	265.0	53.0	60.0	152.0
406	264.0	35.0	50.0	179.0
406	264.0	55.0	64.0	145.0
408	263.0	59.0	65.0	139.0
408	263.0	71.0	70.0	122.0
408	263.0	41.0	59.0	163.0
408	263.0	48.0	66.0	149.0
412	261.0	44.0	56.0	161.0
413	260.0	42.0	59.0	159.0
414	257.0	68.0	65.0	124.0
414	257.0	45.0	64.0	148.0
414	257.0	63.0	57.0	137.0
414	257.0	59.0	63.0	135.0

418	256.0	59.0	64.0	133.0
418	256.0	48.0	68.0	140.0
418	256.0	61.0	66.0	129.0
421	255.0	65.0	59.0	131.0
421	255.0	56.0	59.0	140.0
421	255.0	70.0	54.0	131.0
424	254.0	71.0	59.0	124.0
424	254.0	58.0	63.0	133.0
426	253.0	58.0	72.0	123.0
427	252.0	40.0	59.0	153.0
427	252.0	59.0	53.0	140.0
429	251.0	61.0	65.0	125.0
430	250.0	54.0	61.0	135.0
431	249.0	70.0	63.0	116.0
432	248.0	47.0	59.0	142.0
432	248.0	62.0	62.0	124.0
434	247.0	53.0	66.0	128.0
434	247.0	65.0	70.0	112.0
434	247.0	56.0	50.0	141.0
437	246.0	50.0	64.0	132.0
438	245.0	38.0	59.0	148.0
439	244.0	61.0	67.0	116.0
440	242.0	43.0	57.0	142.0
440	242.0	39.0	58.0	145.0
442	241.0	36.0	64.0	141.0
443	240.0	35.0	54.0	151.0
443	240.0	51.0	68.0	121.0
445	239.0	54.0	61.0	124.0
446	238.0	40.0	64.0	134.0
446	238.0	50.0	57.0	131.0

448	237.0	34.0	71.0	132.0
449	236.0	53.0	62.0	121.0
450	235.0	71.0	67.0	97.0
450	235.0	70.0	60.0	105.0
450	235.0	38.0	58.0	139.0
450	235.0	65.0	66.0	104.0
454	234.0	45.0	62.0	127.0
455	233.0	64.0	66.0	103.0
455	233.0	64.0	68.0	101.0
457	232.0	73.0	58.0	101.0
457	232.0	56.0	66.0	110.0
457	232.0	57.0	55.0	120.0
460	230.0	42.0	67.0	121.0
460	230.0	48.0	63.0	119.0
460	230.0	48.0	63.0	119.0
460	230.0	42.0	58.0	130.0
460	230.0	39.0	59.0	132.0
460	230.0	44.0	68.0	118.0
460	230.0	39.0	72.0	119.0
467	229.0	56.0	53.0	120.0
468	227.0	68.0	65.0	94.0
468	227.0	51.0	64.0	112.0
468	227.0	58.0	53.0	116.0
468	227.0	62.0	67.0	98.0
472	226.0	60.0	63.0	103.0
472	226.0	43.0	63.0	120.0
474	225.0	44.0	57.0	124.0
474	225.0	40.0	44.0	141.0
476	224.0	60.0	57.0	107.0
477	222.0	54.0	48.0	120.0

477	222.0	45.0	62.0	115.0
479	221.0	80.0	61.0	80.0
479	221.0	53.0	55.0	113.0
481	219.0	35.0	42.0	142.0
481	219.0	48.0	65.0	106.0
483	218.0	54.0	60.0	104.0
483	218.0	53.0	55.0	110.0
485	216.0	49.0	62.0	105.0
485	216.0	39.0	55.0	122.0
485	216.0	44.0	60.0	112.0
485	216.0	60.0	66.0	90.0
489	215.0	55.0	58.0	102.0
490	213.0	38.0	56.0	119.0
490	213.0	44.0	64.0	105.0
492	211.0	46.0	70.0	95.0
492	211.0	45.0	59.0	107.0
494	210.0	59.0	64.0	87.0
495	208.0	56.0	58.0	94.0
495	208.0	39.0	61.0	108.0
495	208.0	57.0	69.0	82.0
495	208.0	53.0	65.0	90.0
499	207.0	68.0	66.0	73.0
499	207.0	53.0	66.0	88.0
501	206.0	67.0	61.0	78.0
502	205.0	59.0	58.0	88.0
503	204.0	52.0	57.0	95.0
503	204.0	44.0	55.0	105.0
505	203.0	49.0	61.0	93.0
505	203.0	58.0	55.0	90.0
507	202.0	61.0	59.0	82.0

507	202.0	44.0	61.0	97.0
507	202.0	57.0	68.0	77.0
507	202.0	43.0	56.0	103.0
507	202.0	45.0	60.0	97.0
512	201.0	48.0	54.0	99.0
512	201.0	33.0	61.0	107.0
512	201.0	57.0	56.0	88.0
512	201.0	59.0	62.0	80.0
516	200.0	72.0	61.0	67.0
517	199.0	65.0	60.0	74.0
517	199.0	50.0	71.0	78.0
517	199.0	65.0	59.0	75.0
517	199.0	48.0	57.0	94.0
521	198.0	57.0	55.0	86.0
521	198.0	33.0	59.0	106.0
523	197.0	59.0	60.0	78.0
523	197.0	46.0	58.0	93.0
523	197.0	56.0	62.0	79.0
523	197.0	57.0	57.0	83.0
527	196.0	61.0	69.0	66.0
528	195.0	31.0	59.0	105.0
528	195.0	64.0	53.0	78.0
530	194.0	48.0	70.0	76.0
530	194.0	44.0	66.0	84.0
532	193.0	36.0	57.0	100.0
532	193.0	62.0	60.0	71.0
532	193.0	61.0	61.0	71.0
535	192.0	50.0	61.0	81.0
535	192.0	42.0	59.0	91.0
537	191.0	54.0	56.0	81.0

537	191.0	42.0	59.0	90.0
537	191.0	40.0	53.0	98.0
540	190.0	56.0	51.0	83.0
541	187.0	39.0	62.0	86.0
542	186.0	28.0	53.0	105.0
543	185.0	59.0	60.0	66.0
544	184.0	68.0	48.0	68.0
545	183.0	43.0	59.0	81.0
545	183.0	53.0	48.0	82.0
547	182.0	62.0	57.0	63.0
548	179.0	45.0	60.0	74.0
548	179.0	34.0	61.0	84.0
548	179.0	51.0	59.0	69.0
548	179.0	35.0	49.0	95.0
552	178.0	56.0	54.0	68.0
553	177.0	34.0	46.0	97.0
553	177.0	50.0	66.0	61.0
555	176.0	48.0	59.0	69.0
556	173.0	39.0	57.0	77.0
557	172.0	41.0	66.0	65.0
557	172.0	48.0	55.0	69.0
559	171.0	56.0	53.0	62.0
559	171.0	64.0	57.0	50.0
561	169.0	39.0	61.0	69.0
562	168.0	41.0	60.0	67.0
562	168.0	63.0	63.0	42.0
564	166.0	54.0	64.0	48.0
564	166.0	45.0	58.0	63.0
566	164.0	32.0	59.0	73.0
567	163.0	79.0	56.0	28.0

568	162.0	46.0	63.0	53.0
568	162.0	42.0	64.0	56.0
570	161.0	69.0	56.0	36.0
570	161.0	48.0	57.0	56.0
572	159.0	60.0	58.0	41.0
572	159.0	45.0	57.0	57.0
572	159.0	48.0	58.0	53.0
575	156.0	58.0	60.0	38.0
576	155.0	57.0	56.0	42.0
577	154.0	37.0	54.0	63.0
578	153.0	45.0	47.0	61.0
578	153.0	59.0	61.0	33.0
578	153.0	46.0	44.0	63.0
578	153.0	64.0	49.0	40.0
582	152.0	51.0	57.0	44.0
583	151.0	46.0	54.0	51.0
583	151.0	44.0	67.0	40.0
585	150.0	58.0	59.0	33.0
586	145.0	36.0	53.0	56.0
586	145.0	43.0	55.0	47.0
588	144.0	38.0	47.0	59.0
588	140.0	43.0	54.0	43.0
588	140.0	44.0	58.0	38.0
588	140.0	61.0	49.0	30.0
592	138.0	40.0	46.0	52.0
593	136.0	32.0	48.0	56.0
594	132.0	54.0	55.0	23.0
595	130.0	32.0	47.0	51.0
595	130.0	46.0	53.0	31.0
595	130.0	29.0	53.0	48.0

598	129.0	43.0	57.0	29.0
598	129.0	47.0	55.0	27.0
600	128.0	36.0	47.0	45.0
601	127.0	43.0	59.0	25.0
602	126.0	45.0	50.0	31.0
603	121.0	34.0	50.0	37.0
603	121.0	51.0	49.0	21.0
603	121.0	33.0	55.0	33.0
603	121.0	44.0	50.0	27.0
607	120.0	59.0	61.0	0.0
607	120.0	60.0	60.0	0.0
607	120.0	37.0	45.0	38.0
607	120.0	53.0	52.0	15.0
611	117.0	36.0	55.0	26.0
612	112.0	56.0	56.0	0.0
613	111.0	51.0	60.0	0.0
613	111.0	35.0	50.0	26.0
615	110.0	50.0	60.0	0.0
616	109.0	45.0	44.0	20.0
616	109.0	35.0	50.0	24.0
618	108.0	37.0	50.0	21.0
618	108.0	31.0	52.0	25.0
618	108.0	0.0	61.0	47.0
618	108.0	49.0	59.0	0.0
622	107.0	33.0	57.0	17.0
623	103.0	42.0	48.0	13.0
624	102.0	43.0	59.0	0.0
625	100.0	60.0	0.0	40.0
626	99.0	43.0	56.0	0.0
627	98.0	36.0	62.0	0.0

628	97.0	38.0	59.0	0.0
629	94.0	28.0	55.0	11.0
630	82.0	26.0	56.0	0.0
630	82.0	23.0	59.0	0.0
632	74.0	18.0	56.0	0.0
633	64.0	8.0	37.0	19.0
633	64.0	15.0	28.0	21.0
635	56.0	56.0	0.0	0.0
636	50.0	19.0	7.0	24.0
637	46.0	0.0	46.0	0.0