

Table S2. The dock result of the Aconitine alkaloids to the protein 2V70 and 2VZ6.

ligand	receptor	rseq	mseq	S	rmsd	refiFP:PLIF	PLIF	ligidx	E conf	E place	E score1	E refine	E score2
1	2V70		1	1	-9.03862	2.427852	10	[[4, 11, 26, 40, 47, 48, 58, 60, 90, 91]]	227.2475	-96.5353	-7.34918	-37.8371	-9.03862
1	2V70		1	1	-8.84172	2.149052	10	[[4, 26, 28, 40, 47, 48, 58, 60, 90, 91]]	235.1082	-91.3857	-6.34467	-39.3511	-8.84172
1	2V70		1	1	-8.54948	2.044616	29 32	[9, 9]	251.7127	-51.1315	-6.93746	-37.4023	-8.54948
1	2V70		1	1	-8.35709	3.198298		[]	227.0408	-81.6554	-6.55824	-33.1959	-8.35709
1	2V70		1	1	-7.95816	2.816367	10	[[1, 6, 13, 29, 42, 49, 55, 61, 86, 96]]	260.9932	-85.0802	-6.6492	-25.6133	-7.95816
2	2V70		1	2	-7.06671	1.777539		[]	79.98949	-81.3195	-8.28233	-29.8395	-7.06671
2	2V70		1	2	-6.99717	3.432195		[]	82.13496	-90.6506	-7.70791	-30.4801	-6.99717
2	2V70		1	2	-6.93976	1.985647	2 3 6 7	[35, 35, 10, 10]	77.88571	-92.5891	-8.8053	-35.9428	-6.93976
2	2V70		1	2	-6.67518	1.70978	9 23	[35, 35]	75.39453	-89.7905	-8.51903	-32.0996	-6.67518
2	2V70		1	2	-6.63468	2.031292		[]	98.23914	-95.4309	-7.72429	-25.6541	-6.63468
3	2V70		1	3	-8.70672	2.243983	6 10	[27, [4, 5, 12, 19, 21, 22, 44, 70, 71, 73]]	494.3481	-56.1207	-8.13103	-46.4695	-8.70672
3	2V70		1	3	-8.05286	1.90219	8 10	[[10, 19, 12, 22, 21, 11], [5, 12, 21, 22, 44, 73, 74, 88, 11, 19]]	492.4698	-85.2657	-8.12601	-46.1814	-8.05286
3	2V70		1	3	-7.89897	1.700932	10	[[4, 10, 11, 19, 21, 43, 69, 86, 87, 12]]	492.0929	-100.38	-8.28189	-39.0053	-7.89897
3	2V70		1	3	-7.87525	1.87171	4 5	[41, 41]	466.7637	-75.9928	-8.66042	-45.0922	-7.87525
3	2V70		1	3	-7.87323	2.187611		[]	486.8844	-64.5875	-7.85279	-40.9596	-7.87323
4	2V70		1	4	-7.3243	1.692895	10	[[2, 6, 7, 14, 16, 22, 28, 31, 34, 38]]	758.7833	-86.7292	-8.22968	-25.7939	-7.3243
4	2V70		1	4	-6.92389	1.296806		[]	749.9845	-99.7506	-8.97979	-30.2124	-6.92389
4	2V70		1	4	-6.83269	1.641392	10	[[8, 17, 23, 24, 30, 33, 56, 57, 58, 67]]	753.2866	-85.2242	-8.24302	-27.5488	-6.83269
4	2V70		1	4	-6.74276	2.185868	10	[[8, 17, 23, 24, 30, 33, 56, 57, 58, 67]]	749.7653	-80.5765	-9.42271	-27.6563	-6.74276
4	2V70		1	4	-6.71816	2.597223	2 3	[22, 22]	768.7506	-98.2124	-8.92557	-19.9417	-6.71816
5	2V70		1	5	-8.55681	2.279317		[]	156.9359	-96.4442	-8.43496	-29.348	-8.55681
5	2V70		1	5	-7.99676	1.698724	9 10	[24, [2, 6, 7, 15, 16, 17, 24, 31, 46, 47]]	169.0559	-75.719	-8.40465	-33.1127	-7.99676

5 2V70	1	5 -7.89047 3.210677	[]	176.2225 -115.269 -9.42816 -30.3467 -7.89047
5 2V70	1	5 -7.87579 2.431977	[]	152.9026 -88.6273 -8.5056 -36.3366 -7.87579
5 2V70	1	5 -7.69998 1.396457	[]	150.7074 -95.7147 -8.76545 -21.5775 -7.69998
5 2V70	1	5 -7.59413 1.447709	[]	148.8331 -97.4109 -9.94235 -20.3189 -7.59413
			[39, 39, [38, 42, 44, 45, 4	
5 2V70	1	5 -7.58224 2.157373 2 3 16	173, 41], [38, 42, 44, 45, 43	135.1118 -75.3251 -8.23534 -42.8821 -7.58224
			, 41]]	
5 2V70	1	5 -7.28864 1.541547	9	30 163.9472 -103.25 -10.2749 -20.5326 -7.28864
5 2V70	1	5 -7.07434 1.3035	[]	146.0965 -107.233 -8.63068 -26.934 -7.07434
5 2V70	1	5 -6.91388 2.795189	[]	149.4369 -88.2537 -8.44082 -26.8545 -6.91388
6 2V70	1	6 -8.97547 1.607837	10	[[3, 6, 8, 11, 17, 19, 21, 2
			5, 30, 34]]	171.9381 -94.2011 -9.03963 -35.2364 -8.97547
6 2V70	1	6 -8.07966 1.976699 20 21	[[42, 47, 46, 45, 44, 43],	191.2277 -74.6032 -8.31176 -30.3711 -8.07966
			[42, 47, 46, 45, 44, 43]]	
6 2V70	1	6 -7.86863 2.677291	[]	186.0519 -113.068 -8.18683 -33.7544 -7.86863
6 2V70	1	6 -7.53892 1.143091	[]	159.8065 -91.9628 -8.15141 -35.1847 -7.53892
6 2V70	1	6 -7.53091 1.967047	9	41 152.4483 -82.1281 -8.38087 -35.4636 -7.53091
7 2V70	1	7 -8.04035 1.890098	24	[[79, 81, 9, 11, 8, 30, 39,
			18, 40, 56]]	559.524 -101.218 -7.95172 -17.7824 -8.04035
7 2V70	1	7 -7.94456 1.528403 25 26 11	[37, 37, 40, [11, 18, 30, 3	529.8604 -91.9587 -9.20801 -32.0065 -7.94456
			9, 40, 56, 81, 93, 9, 45]]	
7 2V70	1	7 -7.44615 1.568086 4 5 10	[40, 40, [11, 39, 81, 9, 18	519.4249 -86.0193 -7.92431 -38.3406 -7.44615
			, 30, 79, 4, 42, 56]]	
7 2V70	1	7 -7.18605 1.520319 18 25 11	[43, 37, 40, 40, [8, 9, 10,	602.0568 -117.606 -8.44204 -28.0799 -7.18605
			11, 12, 18, 28, 30, 40, 45]	
			, [8, 10, 12, 18, 11, 9]]	
			[38, 38, 38, [8, 10, 12, 18	
7 2V70	1	7 -7.17983 1.735773 2 3 6 16	, 11, 9], [8, 10, 12, 18, 11	532.119 -81.6785 -8.81142 -37.762 -7.17983
			, 9]]	
8 2V70	1	8 -8.4111 1.821191 15 41	[38, 38]	328.8668 -81.3038 -8.31616 -37.6118 -8.4111
8 2V70	1	8 -8.19024 2.822495 9 23	[41, 41]	445.2945 -99.2971 -8.3298 -28.0126 -8.19024
8 2V70	1	8 -7.61978 2.550316	22	[[16, 16, 16, 16, 16, 16]]
8 2V70	1	8 -7.30536 1.769909	15	36 455.5769 -80.6875 -8.48862 -37.9832 -7.30536

8 2V70	1	8 -7.29592 1.620976 29 20 6	[38, [7, 9, 11, 18, 10, 8], 36, 36, [23, 41, 48, 49, 60 , 84, 86, 2, 5, 15]]	462.3796 -72.8994 -9.0467 -30.5946 -7.29592
9 2V70	1	9 -8.08291 1.506813 10 16	[[9, 10, 11, 12, 13, 21, 82 , 83, 85, 92], [9, 11, 13, 2 1, 12, 10]]	473.2804 -74.0305 -7.9291 -32.1872 -8.08291
9 2V70	1	9 -8.01173 3.20686	[]	452.8512 -78.8528 -8.55623 -37.1598 -8.01173
9 2V70	1	9 -7.87342 1.683797 37 38 11	[43, 43, 41, 41, [9, 10, 11 , 12, 13, 21, 32, 41, 47, 82]]	483.3424 -77.6858 -9.06076 -44.6757 -7.87342
9 2V70	1	9 -7.77818 1.286089	[]	471.2479 -59.3281 -8.45595 -31.2031 -7.77818
9 2V70	1	9 -7.52555 2.214701	[]	480.3321 -77.5314 -7.92495 -31.008 -7.52555
10 2V70	1	10 -7.53951 2.115426 35		11 363.5805 -72.032 -8.87387 -39.9745 -7.53951
10 2V70	1	10 -7.30426 3.104195 35 10	[11, [9, 27, 59, 62, 64, 7, 19, 29, 30, 37]]	354.5447 -83.8742 -9.2447 -36.6144 -7.30426
10 2V70	1	10 -7.27337 2.372484	[]	402.1701 -90.6637 -8.95859 -33.8326 -7.27337
10 2V70	1	10 -7.16903 4.104233 6 7	[6, 6]	371.8395 -84.1 -10.128 -31.9548 -7.16903
10 2V70	1	10 -7.02567 2.850243 6 10	[31, [6, 26, 49, 51, 61, 79 , 1, 86, 53, 2]]	362.5105 -86.0778 -9.05418 -29.5092 -7.02567
12 2V70	1	12 -8.83127 2.545199 13	[[30, 32, 34, 35, 33, 31]]	529.9581 -104.77 -9.56623 -44.6852 -8.83127
12 2V70	1	12 -8.47186 3.140958 22 31 6 1	[[27, 27, 27, 27, 27, 27], [27, 27, 27, 27, 27, 27], 2 5, [5, 26, 27, 28, 45, 70, 7 1, 72, 92, 4]]	951.5167 -98.0523 -10.3129 -42.504 -8.47186
12 2V70	1	12 -8.37121 4.020075 29		48 330.2833 -70.6992 -8.71804 -48.8549 -8.37121
12 2V70	1	12 -8.30504 3.428274 29 32 22	[6, 6, [27, 27, 27, 27, 27, 27]]	432.0944 -101.211 -8.39253 -48.1546 -8.30504
12 2V70	1	12 -8.18209 5.11342 6 10	[25, [5, 30, 31, 32, 33, 34 , 35, 75, 76, 4]]	951.0066 -78.667 -8.40753 -46.5879 -8.18209
13 2V70	1	13 -8.27453 1.972244 9		24 104.6532 -73.2689 -8.96562 -47.0989 -8.27453
13 2V70	1	13 -7.98081 2.012662 2 3	[39, 39]	124.7611 -80.523 -8.25308 -33.1728 -7.98081
13 2V70	1	13 -7.69105 1.771878 33 34	[[42, 46, 48, 49, 47, 45], [42, 46, 48, 49, 47, 45]]	107.994 -67.2324 -8.50867 -46.0397 -7.69105
13 2V70	1	13 -7.67838 1.453738	[]	107.4603 -103.903 -8.80725 -43.2507 -7.67838

13 2V70	1	13	-7.56053	2.581646	1	[[42, 46, 48, 49, 47, 45, 42, 46, 48, 49, 47, 45]]	90.42992	-101.34	-10.0859	-42.683	-7.56053
14 2V70	1	14	-8.50253	2.021634	10 27 28	[[27, 28, 31, 34, 37, 38, 39, 40, 42, 43], 46, 46]	172.1957	-96.3716	-9.81493	-28.1329	-8.50253
14 2V70	1	14	-8.22888	1.984356	29 30 6	[13, [34, 38, 41, 44, 40, 377], 15, 15, [35, 43, 45, 47, 49, 96, 97, 98, 99, 31]]	161.7405	-79.6915	-9.11426	-47.5047	-8.22888
14 2V70	1	14	-8.16614	1.718532		[]	151.9247	-65.8207	-9.226	-41.5291	-8.16614
14 2V70	1	14	-8.04381	2.373407	9 23	[33, 33]	162.3895	-81.1548	-9.4899	-30.3152	-8.04381
14 2V70	1	14	-7.86271	1.472629		[]	165.9002	-99.0918	-9.21577	-31.58	-7.86271
15 2V70	1	15	-8.41091	2.876873		[]	433.0884	-69.3985	-8.10522	-36.6378	-8.41091
15 2V70	1	15	-7.91762	2.267237		[]	427.4212	-69.5576	-7.10369	-28.6541	-7.91762
15 2V70	1	15	-7.4637	1.556922	29 2 10	[45, 40, [66, 83, 2, 8, 65, 84, 85, 20, 67, 18]]	404.7519	-65.325	-7.8716	-39.3662	-7.4637
15 2V70	1	15	-7.45385	2.351712		[]	329.5383	-44.5559	-7.09636	-35.7961	-7.45385
15 2V70	1	15	-7.4209	1.765784	29 32 2	[42, 42, 41, 41]	457.5509	-103.435	-9.16302	-34.8332	-7.4209
16 2V70	1	16	-8.82691	1.299715	10	[[8, 19, 28, 33, 35, 36, 38, 39, 41, 44]]	186.1039	-64.1526	-8.63153	-31.8731	-8.82691
16 2V70	1	16	-7.48055	2.47845	1	[[35, 39, 41, 42, 40, 38]]	186.6794	-84.6528	-8.96437	-33.5396	-7.48055
16 2V70	1	16	-7.40497	1.997007	10	[[25, 38, 40, 42, 67, 68, 69, 81, 83, 85]]	178.8833	-95.6132	-9.19327	-27.2052	-7.40497
16 2V70	1	16	-7.39196	2.61204		[]	191.1956	-114.432	-8.69949	-26.9069	-7.39196
16 2V70	1	16	-7.1443	3.35688		[]	161.0556	-65.7955	-8.63205	-40.9027	-7.1443
17 2V70	1	17	-7.87267	2.088966	4 5 10	[28, 28, [3, 9, 13, 18, 20, 29, 48, 57, 60, 63]]	200.8252	-132.348	-9.80888	-28.9656	-7.87267
17 2V70	1	17	-7.7856	2.282742	9		214.8013	-82.6065	-8.32556	-18.3469	-7.7856
17 2V70	1	17	-7.61849	2.41147		[]	152.127	-64.0278	-8.38861	-36.5608	-7.61849
17 2V70	1	17	-7.34475	1.699139	1	[[40, 44, 46, 47, 45, 43]]	162.6613	-68.9205	-10.1884	-36.4417	-7.34475
17 2V70	1	17	-7.32761	2.471305	11 9 23	[16, 30, 30]	224.9754	-57.4959	-8.26337	-22.1522	-7.32761
18 2V70	1	18	-7.84931	2.04398	10	[[34, 38, 83, 37, 85, 92, 70, 27, 84, 10]]	117.4876	-73.2558	-8.58161	-37.451	-7.84931
18 2V70	1	18	-7.66074	1.311189		[]	123.6084	-88.6489	-9.74787	-36.1444	-7.66074
18 2V70	1	18	-7.57153	1.393964		[]	264.4735	-88.8796	-8.70142	-33.8187	-7.57153
18 2V70	1	18	-7.36085	1.487717		[]	119.0508	-77.2857	-8.26327	-36.8878	-7.36085

18 2V70	1	18 -7.33275 1.338224 9 23 10	[17, 17, [2, 7, 10, 17, 25, 27, 34, 47, 49, 53]]	142.435 -85.0244 -8.90031 -3.06561 -7.33275
19 2V70	1	19 -7.53199 2.255959	[]	290.0166 -75.3791 -6.91524 -28.098 -7.53199
19 2V70	1	19 -7.14192 1.653783	[]	326.5758 -85.9072 -6.85281 -15.2005 -7.14192
19 2V70	1	19 -7.10606 2.543881	[]	278.2257 -66.9209 -6.96973 -30.4902 -7.10606
19 2V70	1	19 -7.05676 1.969371	9	35 278.9125 -62.073 -6.97259 -26.5885 -7.05676
19 2V70	1	19 -7.04228 2.205437 37 38	[37, 37]	340.7403 -71.5247 -6.91109 -20.2113 -7.04228
20 2V70	1	20 -9.36105 3.345224 36 37 38	[49, 13, 13, 28]	674.705 -58.7291 -6.13741 -53.64 -9.36105
20 2V70	1	20 -9.32166 3.831885 2 37 38	[12, 13, 13]	701.945 -94.5879 -6.98949 -50.6011 -9.32166
20 2V70	1	20 -9.07452 4.110587	[]	853.6174 -64.6296 -6.4024 -38.7506 -9.07452
20 2V70	1	20 -8.59912 4.261309 6 10 16 1	[28, [48, 51, 52, 53, 54, 55, 79, 106, 108, 37], [48, 52, 54, 55, 53, 51], [48, 52, 54, 55, 53, 51]]	686.2805 -78.8413 -6.67116 -50.2244 -8.59912
20 2V70	1	20 -8.1529 3.415794	[]	718.2269 -66.9044 -7.1361 -41.2041 -8.1529
21 2V70	1	21 -8.09683 1.936526	10 [[4, 5, 23, 24, 25, 35, 36, 40, 41, 42]]	417.3049 -119.652 -9.21589 -22.6361 -8.09683
21 2V70	1	21 -7.80872 2.41855	6	7 390.1728 -107.439 -8.69154 -26.5378 -7.80872
21 2V70	1	21 -7.60004 2.09678	6	7 419.142 -123.855 -9.60748 -17.465 -7.60004
21 2V70	1	21 -7.49605 2.635899 6 35 10	[32, 12, [1, 6, 34, 39, 52, 80, 85, 86, 27, 37]]	378.177 -82.2361 -8.71449 -30.3806 -7.49605
21 2V70	1	21 -7.20202 3.76473	4	6 427.7049 -103.598 -9.02354 -26.8551 -7.20202
22 2V70	1	22 -7.5543 1.879724 11 12 13	[31, 31, [36, 40, 42, 43, 41, 39], [36, 40, 42, 43, 41, 39]]	157.916 -85.8462 -8.62595 -41.725 -7.5543
22 2V70	1	22 -7.47083 2.46857	[]	161.2137 -74.5836 -8.861 -39.9962 -7.47083
22 2V70	1	22 -7.31678 1.863237	15	31 165.3657 -93.8205 -10.3392 -33.9014 -7.31678
22 2V70	1	22 -7.2998 3.259812	[]	167.7164 -90.4961 -8.60243 -33.6036 -7.2998
22 2V70	1	22 -7.25058 2.186588	[]	161.2885 -67.4249 -8.65677 -36.7263 -7.25058
23 2V70	1	23 -7.28681 1.79133	[]	173.178 -100.924 -9.39788 -25.468 -7.28681
23 2V70	1	23 -6.60607 1.881178 6 7	[26, 26]	172.5198 -92.996 -9.22994 -24.0445 -6.60607
23 2V70	1	23 -6.46465 1.950306	[]	139.1928 -61.7427 -9.64448 -28.8544 -6.46465
23 2V70	1	23 -6.41296 1.943059	9	23 140.7766 -69.8243 -8.2953 -26.6875 -6.41296
23 2V70	1	23 -6.40917 2.204575	9	23 144.4051 -96.1699 -8.49291 -24.731 -6.40917

24 2V70	1	24	-7.87825	1.352697	22	6	7	10	[[2, 2, 2, 2, 2, 2], 28, 28, [2, 3, 11, 20, 26, 31, 43, 4 4, 48, 49]]	528.2738	-108.522	-8.38824	-29.036	-7.87825	
24 2V70	1	24	-7.68251	1.346903				10	[[4, 8, 12, 16, 33, 35, 37, 39, 54, 56]]	461.7964	-93.5163	-9.39529	-33.7147	-7.68251	
24 2V70	1	24	-7.67551	1.887196	6	7			[28, 28]	376.4544	-92.3264	-8.47307	-27.9128	-7.67551	
24 2V70	1	24	-7.597	1.5024	22	6	7	9	[[2, 2, 2, 2, 2, 2], 28, 28, 31, 31, [2, 3, 6, 11, 26, 31 , 32, 43, 49, 50]]	492.3109	-115.292	-8.30506	-34.0245	-7.597	
24 2V70	1	24	-7.41165	1.997274				4		27	523.444	-88.1692	-8.93672	-32.3782	-7.41165
25 2V70	1	25	-8.4762	2.41928				9		39	362.3969	-105.397	-9.7491	-35.9079	-8.4762
25 2V70	1	25	-8.38915	2.342752	22	9	23	1	[[4, 4, 4, 4, 4, 4], 39, 39, [2, 4, 21, 36, 37, 39, 47, 4 9, 56, 57]]	366.876	-83.5209	-9.85122	-33.6569	-8.38915	
25 2V70	1	25	-8.14493	3.547757					[]		348.2345	-97.3618	-9.15724	-36.7215	-8.14493
25 2V70	1	25	-7.28433	2.313627	9	23	10		[40, 40, [5, 24, 26, 36, 40 , 44, 49, 64, 65, 66]]	460.9652	-100.34	-8.83983	-37.8817	-7.28433	
25 2V70	1	25	-7.25844	2.53165				42		33	456.9665	-75.5017	-9.38477	-19.7198	-7.25844
26 2V70	1	26	-8.16168	1.601083	2	3	22	6	[1, 1, [23, 23, 23, 23, 23, 23], 1, 7, 7]	285.1332	-83.5387	-9.50752	-44.3075	-8.16168	
26 2V70	1	26	-8.11193	2.018285	6	10			[4, [12, 28, 39, 42, 45, 47 , 56, 65, 66, 67]]	285.2218	-66.536	-9.02067	-40.0438	-8.11193	
26 2V70	1	26	-7.83158	1.885825	9	23			[7, 7]		285.6354	-96.779	-9.78302	-34.3339	-7.83158
26 2V70	1	26	-7.4588	1.329001				13	[[31, 33, 35, 36, 34, 32]]	269.6613	-96.5349	-8.71861	-37.3164	-7.4588	
26 2V70	1	26	-7.45303	1.90269	2	9	23		[1, 7, 7]		294.1816	-92.7221	-8.70987	-33.522	-7.45303
27 2V70	1	27	-7.63728	1.824114	11	12	10		[39, 39, [8, 9, 11, 12, 19, 30, 38, 39, 44, 77], [8, 10 , 12, 19, 11, 9]]	506.6597	-86.628	-9.85615	-34.9635	-7.63728	
27 2V70	1	27	-7.60946	1.964618	18	19			[41, 39]		507.6846	-79.0664	-8.49174	-30.9126	-7.60946
27 2V70	1	27	-7.55008	2.281815	8	10			[[8, 10, 12, 19, 11, 9], [8 , 10, 12, 78, 80, 86, 9, 19, 49, 76]]	496.1932	-91.0037	-8.91902	-30.359	-7.55008	
27 2V70	1	27	-7.34831	2.24599					[]		492.7976	-80.0728	-8.04251	-40.2613	-7.34831
27 2V70	1	27	-7.31709	1.759371					[]		599.5636	-87.931	-8.39848	-14.7834	-7.31709
28 2V70	1	28	-7.62055	2.77948					[]		417.9757	-73.2236	-8.88526	-32.3992	-7.62055

28 2V70	1	28 -7.45612 2.640953	[]	393.3613 -74.0982 -11.164 -41.9267 -7.45612
28 2V70	1	28 -7.34881 3.165079 39 6 7 35	[[37, 39, 41, 42, 40, 38], 25, 25, 11]	407.6935 -80.0501 -9.11112 -35.9856 -7.34881
28 2V70	1	28 -7.25216 2.755866 6 7 35 40	[11, 11, 11, 11, [10, 48, 1 , 82, 11, 46, 49, 67, 31, 69]]	464.6458 -61.3862 -9.20859 -41.9591 -7.25216
28 2V70	1	28 -7.19489 3.359174	[]	401.1649 -112.11 -9.92446 -23.9996 -7.19489
29 2V70	1	29 -7.01274 3.095417	[]	870.8715 -65.2092 -8.07366 -26.7243 -7.01274
29 2V70	1	29 -6.58005 2.580891	22 [[21, 21, 21, 21, 21, 21]]	900.8123 -89.9526 -7.8767 -25.197 -6.58005
29 2V70	1	29 -6.49496 2.539917 15 10	[5, [3, 15, 23, 32, 40, 50, 51, 72, 4, 6]]	766.6934 -81.1019 -7.87832 -23.9722 -6.49496
29 2V70	1	29 -6.49337 2.848133 11 12 35	[5, 5, 8]	867.1283 -82.3335 -8.12319 -33.8606 -6.49337
29 2V70	1	29 -6.40405 4.065658 4 6 7	[8, 1, 1]	880.1988 -83.6712 -10.8312 -31.2456 -6.40405
30 2V70	1	30 -7.04179 3.984906	[]	65.20968 -95.0879 -7.91826 -32.5544 -7.04179
30 2V70	1	30 -7.00929 4.422154	[]	261.4944 -93.4205 -7.98702 -30.2169 -7.00929
30 2V70	1	30 -6.90266 2.976799	10 [[5, 10, 12, 19, 20, 23, 24 , 26, 31, 43]]	410.1739 -94.6648 -7.75627 -32.6149 -6.90266
30 2V70	1	30 -6.31044 5.807513 4 5	[25, 25]	302.2524 -80.9716 -7.67299 -29.9941 -6.31044
30 2V70	1	30 -6.27117 2.162696	22 [[9, 9, 9, 9, 9, 9]]	283.3929 -130.722 -8.25986 -11.9615 -6.27117
31 2V70	1	31 -6.59107 1.581163	[]	63.02015 -89.4235 -8.76829 -22.7467 -6.59107
31 2V70	1	31 -6.51837 1.456006 22 9 23	[[15, 15, 15, 15, 15, 15], 7, 7]	735.5214 -84.1933 -9.28011 -22.2496 -6.51837
31 2V70	1	31 -6.4966 1.497958	22 [[15, 15, 15, 15, 15, 15]]	613.8854 -93.025 -8.61483 -17.8279 -6.4966
31 2V70	1	31 -6.48407 2.805569	9	26 612.3973 -79.6527 -9.6271 -28.1351 -6.48407
31 2V70	1	31 -6.48377 0.783044	[]	66.12716 -78.8862 -8.92434 -19.7385 -6.48377
32 2V70	1	32 -8.01096 2.80135	[]	293.3796 -92.9687 -7.92481 -25.0227 -8.01096
32 2V70	1	32 -7.80899 2.344469 1 2 3 4 5	[[39, 43, 45, 46, 44, 42], 24, 24, 33, 33, 23, 23]	272.1649 -93.4582 -8.388 -43.9536 -7.80899
32 2V70	1	32 -7.60953 1.267651	8 [[39, 43, 45, 46, 44, 42]]	266.7696 -71.479 -8.54066 -38.4015 -7.60953
32 2V70	1	32 -7.53887 3.044075	9	24 312.1551 -87.1341 -7.83433 -22.705 -7.53887
32 2V70	1	32 -7.30371 1.670573	[]	422.6689 -79.4905 -8.56185 -32.7575 -7.30371
33 2V70	1	33 -8.24803 0.991289	[]	209.7697 -116.431 -10.1276 -32.4018 -8.24803
33 2V70	1	33 -7.97373 0.960303	[]	197.2893 -112.809 -9.5933 -22.6582 -7.97373
33 2V70	1	33 -7.52023 1.341218 6 7	[27, 27]	186.9686 -117.117 -8.78118 -39.6242 -7.52023

33 2V70	1	33 -7.44098 1.181069 11 12 10	[27, 27, [25, 31, 34, 35, 37, 38, 39, 40, 41, 55], [34, 38, 40, 41, 39, 37], [34, 38, 40, 41, 39, 37]]	195.6474 -81.7655 -8.6841 -40.6462 -7.44098
33 2V70	1	33 -7.31469 1.911271 42 43	[30, 30] [[53, 59, 2, 7, 16, 41, 48, 50, 1, 5], [6, 7, 16, 41, 48, 50, 51, 53, 59, 60], [3, 6, 9, 10, 20, 21, 48, 51, 55, 59], 21, [3, 10, 21, 25, 31, 34, 38, 48, 51, 55], [26, 35, 40, 41, 44, 59, 91, 16, 43, 45], [11, 15, 39, 49, 56, 66, 70, 71, 85, 86], [87, 27, 28, 36, 42, 71, 72, 88, 89, 17], [40, 44, 46, 47, 45, 43], [32, 77, 78, 79, 62, 19, 58, 12, 13, 22]]	203.1644 -125.936 -8.87862 -28.7881 -7.31469
1 2VZ6	1	1 -8.06138 1.736709 2 3 19 35	[16, [41, 16, 26, 35, 53, 59, 72, 90, 6, 7], [16, 26, 35, 41, 51, 53, 59, 90, 6, 17], [6, 10, 15, 16, 21, 25, 26, 34, 48, 51], [10, 21, 25, 31, 34, 38, 39, 55, 74, 75], [88, 36, 42, 70, 80, 85, 91, 24, 27, 33], [40, 44, 46, 47, 45, 43], [66, 77, 12, 22, 32, 49, 58, 1, 4, 5]]	410.9614 -84.3669 -7.66763 -22.216 -8.06138
1 2VZ6	1	1 -7.01644 3.664124 1 2 3 19	[16, [41, 16, 26, 35, 53, 59, 72, 90, 6, 7], [16, 26, 35, 41, 51, 53, 59, 90, 6, 17], [6, 10, 15, 16, 21, 25, 26, 34, 48, 51], [10, 21, 25, 31, 34, 38, 39, 55, 74, 75], [88, 36, 42, 70, 80, 85, 91, 24, 27, 33], [40, 44, 46, 47, 45, 43], [66, 77, 12, 22, 32, 49, 58, 1, 4, 5]]	184.2367 -87.7497 -5.8029 -21.8844 -7.01644

1 2VZ6	1	1 -6.70149 2.676928 1 2 3 17	[16, [41, 59, 16, 26, 28, 3 5, 53, 90, 6, 7], [16, 26, 3 5, 41, 51, 53, 59, 2, 6, 7], 38, [3, 6, 10, 16, 21, 34, 3 8, 48, 51, 55], [10, 21, 25 , 31, 34, 38, 39, 55, 63, 74], 33, 33, [87, 24, 36, 42, 70, 80, 86, 89, 91, 27], [8 7, 88, 40, 43, 45, 47, 90, 9 2, 35, 44], [40, 44, 46, 47 , 45, 43], [22, 65, 66, 12, 49, 58, 4, 14, 19, 32]] [[86, 88, 89, 39, 42, 70, 8 4, 24, 34, 36, 86, 88, 89, 3 9, 42, 70, 84, 24, 34, 36], [36, 42, 43, 45, 88, 89, 40 , 90, 92, 35], [31, 55, 75, 76, 10, 21, 25, 38, 51, 81] , [82, 30, 37, 60, 83, 3, 18 , 20, 48, 50], [45, 46, 47, 93, 94, 44, 91, 43, 92, 40] , 21, [52, 53, 7, 17, 28, 72 , 59, 71, 41, 16]] [[37, 81, 82, 38, 51, 55, 7 5, 3, 6, 10, 37, 81, 82, 38, 51, 55, 75, 3, 6, 10], [93, 44, 46, 87, 89, 91, 42, 47, 194, 36], [24, 33, 39, 70, 8 4, 85, 89, 15, 25, 34], [65 , 79, 78, 22, 32, 66, 12, 49 , 56, 77], [66, 19, 22, 32, 61, 62, 77, 79, 12, 58]]	191.0564 -58.9116 -5.35072 -21.6298 -6.70149
1 2VZ6	1	1 -6.55493 3.264217 2 3 13 14	76, 10, 21, 25, 38, 51, 81] , [82, 30, 37, 60, 83, 3, 18 , 20, 48, 50], [45, 46, 47, 93, 94, 44, 91, 43, 92, 40] , 21, [52, 53, 7, 17, 28, 72 , 59, 71, 41, 16]] [[37, 81, 82, 38, 51, 55, 7 5, 3, 6, 10, 37, 81, 82, 38, 51, 55, 75, 3, 6, 10], [93, 44, 46, 87, 89, 91, 42, 47, 194, 36], [24, 33, 39, 70, 8 4, 85, 89, 15, 25, 34], [65 , 79, 78, 22, 32, 66, 12, 49 , 56, 77], [66, 19, 22, 32, 61, 62, 77, 79, 12, 58]]	160.9017 -29.3267 -6.27644 -34.0278 -6.55493
1 2VZ6	1	1 -6.30545 1.832358 2 12 13 19	4, 85, 89, 15, 25, 34], [65 , 79, 78, 22, 32, 66, 12, 49 , 56, 77], [66, 19, 22, 32, 61, 62, 77, 79, 12, 58]]	182.009 -52.4406 -7.04434 -30.4855 -6.30545

2 2VZ6	1	2 -6.55054 2.356541 2 3 17 18	[[52, 3, 32, 44, 70, 71, 51, 53, 73, 49], [28, 43, 44, 70, 73, 20, 21, 32, 60, 3], 28, 28, [6, 9, 16, 17, 18, 20, 24, 26, 28, 30], [45, 60, 70, 2, 6, 11, 26, 31, 47, 49], [35, 64, 5, 8, 12, 34, 37, 39, 42, 58], [62, 7, 13, 27, 36, 37, 48, 53, 63, 72], [27, 36, 68, 72, 1, 5, 10, 13, 22, 41]]	397.2436 -48.3138 -6.43338 -18.5647 -6.55054
2 2VZ6	1	2 -6.25361 2.08842 2 3 17 18	[[48, 2, 31, 50, 3, 11, 32, 52, 53, 70], [2, 11, 31, 32, 48, 52, 70, 71, 3, 14], 28, 28, 28, 28, [6, 9, 16, 17, 20, 21, 24, 26, 28, 30], 27, 27, [35, 12, 34, 37, 39, 42, 58, 62, 64, 72], [7, 13, 27, 36, 62, 63, 72, 49, 50, 2], [68, 59, 1, 5, 6, 10, 41, 45, 47, 61]]	408.5316 -82.2021 -7.40477 -16.3366 -6.25361
2 2VZ6	1	2 -6.07435 2.517906 3 19 4 7	[[2, 48, 49, 60, 6, 11, 26, 31, 61, 69], [2, 6, 11, 20, 26, 43, 48, 60, 61, 71], [16, 20, 28, 39, 43, 61, 67, 6, 17, 21], [46, 47, 1, 57, 40, 66, 61, 5, 9, 17], [5, 34, 58, 59, 27, 42, 62, 72, 7, 13]]	352.6574 -41.9854 -6.3533 -27.9233 -6.07435

2 2VZ6	1	2	-5.94692	2.349864	2	3	19	4	[[9, 28, 38, 39, 67, 73, 15, 16, 21, 24], [28, 39, 67, 73, 9, 16, 20, 21, 24, 43], [6, 11, 16, 20, 32, 39, 43, 60, 61, 71], [3, 7, 11, 14, 25, 31, 32, 43, 48, 51], [6, 4, 8, 29, 35, 37, 51, 65, 74, 12, 23], [5, 57, 58, 59, 4, 1, 18, 34, 68, 17, 30]]	370.9131	-33.0788	-7.1487	-16.6245	-5.94692
2 2VZ6	1	2	-5.70135	4.032457	3	17	18	5	[[5, 12, 34, 35, 39, 59, 64, 75, 8, 16], 33, 33, 33, 29, 29, [29, 74, 54, 4, 56, 23, 3, 33, 38, 55, 73], [45, 46, 60, 6, 28, 43, 73, 1, 61, 2, 45, 46, 60, 6, 28, 43, 73, 1, 61, 2]]	381.8925	-91.9469	-7.59277	-33.2789	-5.70135
3 2VZ6	1	3	-7.35401	1.449889	2	12	13	1	[[49, 8, 47, 53, 70, 85, 2, 3, 7, 18, 49, 8, 47, 53, 70, 85, 2, 3, 7, 18], [92, 38, 4, 5, 84, 34, 37, 43, 46, 83, 9, 0], [33, 34, 38, 50, 65, 72, 1, 82, 83, 37, 10], [77, 21, 31, 58, 64, 76, 65, 78, 11, 14], [33, 41, 82, 86, 87, 8, 8, 73, 77, 65, 26], 23, 23, [23, 69, 15, 60, 61, 81, 6, 12, 16, 56]]	111.9676	-69.8471	-6.99702	-42.0869	-7.35401

3 2VZ6	1	3	-7.30725	1.808435	2	12	40	1	<p>[[49, 8, 47, 48, 53, 63, 70 , 83, 3, 7, 49, 8, 47, 48, 53 , 63, 70, 83, 3, 7], [92, 45 , 37, 43, 46, 73, 84, 85, 90 , 93], 38, [33, 34, 38, 50, 76, 82, 84, 10, 17, 18], [7 7, 78, 21, 31, 58, 65, 64, 7 6, 11, 14], 23, 23, [23, 69 , 15, 60, 62, 81, 6, 12, 16, 24]]</p> <p>[[28, 35, 40, 49, 63, 3, 8, 19, 47, 48], [8, 19, 27, 28 , 47, 48, 49, 53, 63, 79], 1 7, 17, [85, 43, 45, 84, 90, 92, 28, 35, 39, 42], [33, 8 2, 26, 29, 73, 74, 86, 51, 5 4, 65], [75, 30, 36, 41, 74 , 87, 88, 35, 39, 40], [31, 76, 77, 78, 23, 58, 69, 11, 14, 21]]</p> <p>[[44, 39, 42, 43, 45, 46, 7 3, 89, 91, 92], [73, 88, 26 , 29, 33, 36, 41, 74, 82, 86], 36, 36, [40, 75, 30, 35, 39, 63, 89, 42, 87, 55], [4 7, 2, 7, 17, 49, 53, 62, 72, 1, 3]]</p>	123.0262	-41.0479	-6.68921	-40.3964	-7.30725
3 2VZ6	1	3	-7.15386	2.648959	2	3	17	18	<p>[[44, 39, 42, 43, 45, 46, 7 3, 89, 91, 92], [73, 88, 26 , 29, 33, 36, 41, 74, 82, 86], 36, 36, [40, 75, 30, 35, 39, 63, 89, 42, 87, 55], [4 7, 2, 7, 17, 49, 53, 62, 72, 1, 3]]</p>	172.6986	-97.8612	-6.47124	-21.264	-7.15386
3 2VZ6	1	3	-7.0656	3.887769	2	3	17	18	<p>[[44, 39, 42, 43, 45, 46, 7 3, 89, 91, 92], [73, 88, 26 , 29, 33, 36, 41, 74, 82, 86], 36, 36, [40, 75, 30, 35, 39, 63, 89, 42, 87, 55], [4 7, 2, 7, 17, 49, 53, 62, 72, 1, 3]]</p>	130.3706	-68.6514	-6.04032	-36.9055	-7.0656

3 2VZ6	1	3	-7.06488	3.197079	2	3	5	7	8	[[28, 35, 40, 49, 63, 3, 8, 19, 47, 48], [8, 19, 27, 28, 47, 48, 49, 53, 63, 2], [8, 5, 43, 45, 90, 92, 28, 35, 3, 9, 84, 42], [33, 82, 26, 29, 73, 74, 86, 51, 54, 36], [75, 30, 36, 41, 74, 87, 88, 35, 39, 40], [76, 31, 58, 6, 9, 11, 14, 21, 59, 65, 77]]	169.6889	-104.886	-5.97101	-22.3178	-7.06488
4 2VZ6	1	4	-5.38372	3.758449	1	41	3	32	33	[8, 8, [5, 8, 18, 28, 29, 37, 41, 43, 46, 60], 2, 2, [32, 56, 68, 70, 6, 26, 31, 38, 42, 67, 32, 56, 68, 70, 6, 2, 6, 31, 38, 42, 67]]	589.7092	-38.0891	-5.73262	-24.3531	-5.38372
4 2VZ6	1	4	-5.31129	5.88515	28	3	7	11	12	[[33, 74, 75, 7, 58, 73, 52, 53, 24, 54], [27, 45, 52, 58, 75, 6, 19, 42, 44, 69], [70, 71, 32, 72, 56, 6, 23, 26, 50, 51], [3, 39, 40, 65, 1, 12, 15, 59, 2, 10]]	571.9725	-62.9826	-6.87318	-26.0219	-5.31129
4 2VZ6	1	4	-5.29156	5.133081	28	2	11	12	13	[[68, 31, 4, 33, 57, 67, 69, 73, 75, 7], [4, 31, 57, 68, 73, 27, 33, 34, 47, 7], [3, 0, 65, 66, 2, 36, 49, 64, 5, 41, 13]]	456.9686	-80.8419	-6.66209	-28.0195	-5.29156
4 2VZ6	1	4	-5.18139	4.230043	1	41	2	3	4	[8, 8, [5, 41, 18, 36, 37, 4, 3, 2, 13, 8, 29], [5, 8, 37, 41, 43, 60, 61, 21, 28, 29], [23, 40, 50, 51, 71, 32, 7, 0, 72, 3, 1], [33, 57, 73, 7, 4, 75, 7, 27, 58, 68, 69]]	396.6478	-40.446	-5.75154	-26.7138	-5.18139

4 2VZ6	1	4	-5.0708	3.121007	2	3	17	18	[[4, 31, 67, 68, 16, 23, 26, 42, 50, 56], [4, 12, 15, 16, 23, 31, 34, 42, 50, 67], 3, 3, [60, 58, 4, 21, 27, 31, 34, 35, 47, 57], [36, 41, 44, 48, 2, 5, 13, 14, 19, 22], [7, 45, 52, 55, 24, 25, 54, 27, 33, 69], 8, [24, 25, 46, 52, 53, 54, 57, 43, 61, 5]]	622.0294	-57.07	-5.69576	-0.00167	-5.0708
5 2VZ6	1	5	-7.40146	3.09678	2	3	17	7	[[28, 36, 43, 66, 3, 8, 19, 50, 51, 52], [8, 19, 27, 28, 50, 51, 52, 56, 66, 2], 17, [34, 84, 26, 29, 75, 76, 91, 54, 57, 67], [77, 30, 37, 44, 76, 93, 92, 36, 42, 43], [68, 23, 39, 62, 11, 15, 21, 31, 32, 63]]	151.9944	-96.6803	-5.52145	-26.0062	-7.40146
5 2VZ6	1	5	-7.31385	1.109239	2	3	4	5	[[53, 88, 89, 10, 17, 27, 34, 63, 4, 7], [4, 10, 11, 27, 34, 53, 54, 63, 67, 84], [4, 9, 13, 20, 21, 22, 26, 29, 30, 34], [34, 84, 26, 27, 75, 89, 91, 18, 35, 40], [51, 3, 50, 52, 55, 58, 66, 1, 2, 5], [35, 41, 43, 90, 94, 36, 40, 42, 45, 88], 30, 30, 24, [39, 85, 32, 38, 86, 23, 87, 64, 83, 6]]	159.7499	-104.649	-8.60217	-17.6054	-7.31385

5 2VZ6	1	5	-7.30258	2.855572	2	3	17	18	[[28, 36, 43, 66, 8, 19, 50, 51, 52, 56], [8, 19, 27, 2, 8, 50, 52, 56, 66, 81, 83], 17, 17, 34, 34, [34, 26, 29, 75, 76, 84, 93, 37, 54, 57], [37, 44, 76, 77, 91, 92, 36, 42, 45, 46], [68, 21, 60, 62, 86, 11, 12, 15, 23, 31, 68, 21, 60, 62, 86, 11, 12, 15, 23, 31]]	140.7892	-72.3753	-5.33869	-31.2666	-7.30258
5 2VZ6	1	5	-7.04057	3.287058	2	12	13	1, 8], [2, 5, 50, 51, 55, 61, 69, 22, 6, 12], [81, 33, 82, 83, 24, 65], [94, 36, 43, 42, 45, 52, 66, 56, 72, 74]	85.68433	-42.9952	-5.28463	-33.0935	-7.04057	
5 2VZ6	1	5	-6.90586	3.789803	2	3	5	6	[[28, 36, 43, 66, 3, 8, 19, 50, 51, 52], [8, 19, 27, 28, 50, 52, 56, 66, 2, 3], [46, 48, 95, 97, 28, 36, 42, 45, 47, 49], 34, 34, [34, 26, 29, 75, 76, 84, 88, 93, 54, 57], [77, 30, 37, 44, 76, 91, 36, 42, 43, 45], [68, 15, 63, 87, 11, 21, 23, 31, 62, 78]]	148.9113	-66.4812	-6.29196	-24.8039	-6.90586

6 2VZ6	1	6 -8. 42855	2. 38433	2	3	45	4	[[35, 76, 33, 34, 74, 75, 3 0, 31, 32, 73], [5, 33, 35, 74, 76, 26, 30, 31, 36, 55] , [30, 32, 34, 35, 33, 31], [5, 19, 20, 23, 24, 26, 36, 40, 62, 65], [1, 37, 38, 90 , 91, 30, 83, 2, 29, 45], [2 , 74, 33, 35, 76, 4, 29, 31, 34, 75]] [[73, 81, 1, 30, 32, 37, 39 , 40, 77, 23], [1, 5, 39, 62 , 68, 81, 6, 19, 20, 22], [3 , 5, 6, 18, 22, 26, 41, 42, 5 4, 62], [5, 33, 35, 74, 76, 30, 31, 34, 75, 26], [55, 9 1, 11, 66, 78, 2, 29, 45, 71 , 92], [2, 30, 31, 32, 33, 3 4, 35, 73, 74, 75], [43, 44 , 56, 87, 88, 100, 12, 50, 5 7, 8]] [[2, 30, 31, 33, 77, 1, 4, 2 9, 32, 34], [1, 2, 29, 31, 3 7, 77, 4, 20, 30, 36], 43, 3 8, [1, 37, 38, 62, 67, 4, 19 , 20, 24, 26], [5, 26, 71, 4 , 27, 45, 90, 92, 70, 80], [25, 68, 69, 6, 82, 85, 86, 7 , 22, 23]]	957. 2028	-71. 4028	-8. 64397	-36. 6363	-8. 42855
6 2VZ6	1	6 -8. 34246	6. 298863	2	3	19	5	30, 31, 34, 75, 26], [55, 9 1, 11, 66, 78, 2, 29, 45, 71 , 92], [2, 30, 31, 32, 33, 3 4, 35, 73, 74, 75], [43, 44 , 56, 87, 88, 100, 12, 50, 5 7, 8]] [[2, 30, 31, 33, 77, 1, 4, 2 9, 32, 34], [1, 2, 29, 31, 3 7, 77, 4, 20, 30, 36], 43, 3 8, [1, 37, 38, 62, 67, 4, 19 , 20, 24, 26], [5, 26, 71, 4 , 27, 45, 90, 92, 70, 80], [25, 68, 69, 6, 82, 85, 86, 7 , 22, 23]]	1070. 721	-29. 2511	-6. 84503	-43. 1326	-8. 34246
6 2VZ6	1	6 -7. 25351	3. 814218	2	3	43	17	8, [1, 37, 38, 62, 67, 4, 19 , 20, 24, 26], [5, 26, 71, 4 , 27, 45, 90, 92, 70, 80], [25, 68, 69, 6, 82, 85, 86, 7 , 22, 23]]	857. 5286	-52. 0341	-8. 86745	-44. 4517	-7. 25351

6 2VZ6	1	6	-7.09415	5.898933	19	4	7	26	[[42, 61, 64, 83, 84, 85, 6 , 18, 21, 22], [3, 41, 42, 6 1, 82, 83, 84, 85, 86, 6], [84, 86, 5, 26, 39, 40, 70, 8 0, 81, 6], [74, 33, 35, 76, 2, 4, 26, 27, 28, 29], [40, 70, 72, 78, 79, 81, 28, 65, 80, 1], [40, 58, 65, 79, 81 , 14, 23, 57, 7, 9]] [[86, 82, 83, 41, 42, 20, 3 8, 54, 62, 72], [38, 41, 42 , 54, 70, 82, 83, 85, 86, 11], 38, 38, [4, 5, 26, 30, 31 , 32, 33, 34, 35, 37], [40, 79, 80, 39, 65, 81, 93, 95, 7, 23], [2, 29, 45, 90, 92, 4, 28, 72, 91, 30], [43, 88 , 100, 66, 67, 44, 87, 89, 5 0, 57, 43, 88, 100, 66, 67, 44, 87, 89, 50, 57]] [[81, 36, 49, 71, 80, 10, 1 7, 25, 32, 33], [4, 10, 11, 26, 32, 36, 49, 50, 58, 65] , [9, 13, 21, 22, 29, 40, 50 , 53, 63, 65], [32, 79, 83, 81, 26, 35, 36, 73, 80, 82] , [47, 3, 9, 46, 48, 51, 54, 62, 1, 2], [28, 37, 48, 87, 62, 27, 33, 34, 38, 42], 24]	960.2541	-26.5369	-5.12703	-38.5379	-7.09415	
6 2VZ6	1	6	-6.91705	3.242656	2	3	17	18	[[86, 82, 83, 41, 42, 20, 3 8, 54, 62, 72], [38, 41, 42 , 54, 70, 82, 83, 85, 86, 11], 38, 38, [4, 5, 26, 30, 31 , 32, 33, 34, 35, 37], [40, 79, 80, 39, 65, 81, 93, 95, 7, 23], [2, 29, 45, 90, 92, 4, 28, 72, 91, 30], [43, 88 , 100, 66, 67, 44, 87, 89, 5 0, 57, 43, 88, 100, 66, 67, 44, 87, 89, 50, 57]] [[81, 36, 49, 71, 80, 10, 1 7, 25, 32, 33], [4, 10, 11, 26, 32, 36, 49, 50, 58, 65] , [9, 13, 21, 22, 29, 40, 50 , 53, 63, 65], [32, 79, 83, 81, 26, 35, 36, 73, 80, 82] , [47, 3, 9, 46, 48, 51, 54, 62, 1, 2], [28, 37, 48, 87, 62, 27, 33, 34, 38, 42], 24]	942.295	-25.415	-5.41367	-35.3665	-6.91705	
7 2VZ6	1	7	-7.0245	1.76349	2	3	4	5	7	[[81, 36, 49, 71, 80, 10, 1 7, 25, 32, 33], [4, 10, 11, 26, 32, 36, 49, 50, 58, 65] , [9, 13, 21, 22, 29, 40, 50 , 53, 63, 65], [32, 79, 83, 81, 26, 35, 36, 73, 80, 82] , [47, 3, 9, 46, 48, 51, 54, 62, 1, 2], [28, 37, 48, 87, 62, 27, 33, 34, 38, 42], 24]	171.007	-69.9958	-6.74987	-15.2834	-7.0245

7 2VZ6	1	7	-6.8647	3.516333	2	3	17	18	[[28, 34, 39, 62, 3, 8, 19, 46, 47, 48], [8, 19, 27, 28, 46, 47, 48, 52, 62, 2], 17, 17, [7, 17, 25, 27, 33, 37, 46, 48, 52, 60], [42, 44, 87, 89, 28, 34, 37, 38, 41, 43], [32, 79, 26, 29, 73, 74, 81, 82, 85, 50], [75, 30, 35, 40, 74, 83, 84, 34, 38, 39], [63, 23, 57, 69, 11, 14, 21, 58, 12, 15]]	189.6399	-95.0282	-8.21401	-23.7254	-6.8647
7 2VZ6	1	7	-6.71457	1.315774	2	3	33	34	[[62, 3, 12, 19, 46, 47, 48, 51, 55, 1], [3, 8, 19, 46, 47, 48, 55, 62, 1, 2], 17, 17, [2, 7, 10, 17, 18, 25, 27, 33, 36, 37], [19, 28, 34, 38, 39, 42, 62, 87, 8, 48], 29, [63, 79, 4, 21, 32, 49, 50, 53, 74, 10], [38, 42, 44, 45, 43, 41], [38, 42, 44, 45, 43, 41], [40, 42, 44, 45, 83, 84, 85, 87, 89, 90], 13, [31, 76, 78, 23, 57, 58, 69, 77, 13, 14]]	199.3567	-122.943	-7.35301	-13.9509	-6.71457

7 2VZ6	1	7 -6.64528	2.77781	2 3 19 35	[[62, 3, 19, 47, 48, 51, 1, 5, 8, 9], [3, 8, 19, 46, 47, 48, 51, 62, 1, 2], [1, 2, 3, 6, 7, 8, 16, 17, 18, 24], 17, 17, [2, 7, 10, 17, 18, 25, 27, 33, 36, 37], [19, 28, 34, 38, 39, 42, 62, 87, 8, 48], 29, [65, 4, 21, 32, 49, 50, 53, 74, 79, 10], [38, 42, 44, 45, 43, 41], [38, 42, 44, 45, 43, 41], [40, 42, 44, 45, 83, 84, 85, 87, 89, 90], [69, 23, 57, 56, 12, 14, 15, 21, 55, 63]]	185.6661	-103.823	-7.87511	-9.0705	-6.64528
7 2VZ6	1	7 -6.59226	1.404911	2 3 17 18	[[28, 34, 38, 42, 87, 39, 41, 43, 44, 62, 28, 34, 38, 42, 87, 39, 41, 43, 44, 62], [8, 27, 37, 48, 52, 70, 2, 7, 17, 18], 17, 17, [80, 81, 36, 63, 72, 79, 82, 65, 25, 49], 32, [64, 69, 13, 22, 23, 67, 68, 4, 5, 11]]	144.8563	-52.6394	-7.24365	-31.6118	-6.59226
8 2VZ6	1	8 -7.31206	2.254784	3 19 4 37	[[79, 11, 49, 70, 77, 85, 86, 9, 15, 19], [9, 11, 15, 19, 23, 49, 77, 79, 85, 86], [8, 9, 10, 11, 12, 15, 19, 25, 30, 33], [57, 58, 66, 4, 62, 1, 56, 80, 7, 74], [38, 30, 92, 12, 19, 44, 55, 80, 10, 11], [4, 48, 67, 81, 82, 84, 13, 22, 65, 14], [48, 83, 84, 14, 46, 20, 32, 36, 68, 5]]	460.2786	-36.0695	-5.82915	-36.0986	-7.31206

8 2VZ6	1	8 -6.88562 3.60046 3 19 4 37	[[79, 9, 11, 49, 70, 77, 85, 86, 19, 5], [9, 11, 15, 19, 23, 49, 77, 79, 85, 86], [8, 9, 10, 11, 12, 15, 19, 25, 30, 33], [57, 58, 62, 66, 1, 56, 80, 7, 74, 75], [38, 12, 19, 30, 44, 80, 8, 10, 11, 78], [48, 83, 84, 14, 46, 20, 32, 39, 67, 68]]	460.377 -24.1773 -4.18686 -32.0273 -6.88562
8 2VZ6	1	8 -6.7933 2.171338 2 3 19 7	[[15, 51, 75, 80, 85, 86, 12, 23, 25, 33], [7, 12, 15, 44, 51, 54, 75, 80, 85, 86], [7, 19, 28, 29, 30, 35, 38, 44, 54, 55], [92, 39, 14, 23, 32, 42, 49, 83, 84, 8], [81, 13, 37, 48, 53, 73, 20, 21, 22, 27]]	498.1541 -47.1393 -4.50769 -25.4151 -6.7933
8 2VZ6	1	8 -6.33891 3.259934 3 19 4 38	[[8, 9, 10, 11, 76, 77, 78], [10, 12, 78, 80, 86, 8, 9, 11, 15, 19], [10, 12, 15, 51, 74, 78, 80, 85, 86, 8], [7, 25, 51, 74, 75, 45, 85, 86, 52, 6], [9, 77, 8, 11, 79, 76, 10, 12, 19, 78], [8, 10, 12, 19, 11, 9], [4, 41, 48, 65, 66, 22, 82, 55, 84, 92], [65, 84, 92, 14, 39, 83, 29, 32, 38, 48]]	491.247 -17.814 -6.83294 -32.2885 -6.33891

8 2VZ6	1	8	-6. 31932	2. 600005	3	19	4	38	[[78, 10, 12, 15, 70, 80, 8 5, 86, 8, 49], [10, 12, 15, 19, 44, 78, 80, 85, 86, 23] , [8, 9, 10, 11, 12, 19, 30, 38, 44, 54], [7, 54, 58, 63 , 74, 75, 1, 56, 57, 3], [9, 77, 8, 76, 11, 19, 39, 79, 9 2, 10], [14, 46, 48, 83, 84 , 20, 22, 24, 32, 42]] [[10, 44, 37, 47, 73, 1, 3, 4, 8, 21, 10, 44, 37, 47, 73 , 1, 3, 4, 8, 21], [16, 27, 4 5, 63, 64, 74, 31, 6, 11, 17 , [28, 66, 67, 18, 51, 65, 48, 49, 17, 53]] [[43, 50, 68, 9, 14, 30, 40 , 42, 75, 1, 43, 50, 68, 9, 1 4, 30, 40, 42, 75, 1], [14, 43, 46, 50, 13, 47, 51, 5, 2 4, 58], [8, 10, 19, 29, 38, 44, 52, 69, 73, 74], [72, 7 4, 31, 34, 35, 56, 21, 73, 2 3, 45]] [[15, 21, 26, 27, 29, 31, 3 5, 38, 63, 64], 26, 26, [2, 6, 7, 11, 15, 16, 17, 18, 21 4, 26], [68, 75, 25, 30, 33, 36, 61, 62, 77, 20], [41, 4 2, 58, 10, 47, 3, 5, 9, 13, 4 4]] [[10, 44, 38, 52, 71, 3, 8, 9, 19, 42], [26, 29, 32, 36 1, 62, 70, 75, 69, 15, 25], [16, 27, 63, 64, 65, 6, 26, 4 5, 48, 55], 35]	483. 3174	-12. 526	-6. 41286	-29. 5139	-6. 31932
9 2VZ6	1	9	-5. 45993	2. 319699	2	13	14		83. 20825	-48. 531	-5. 49516	-25. 6256	-5. 45993	
9 2VZ6	1	9	-5. 37063	3. 345113	2	3	13	14	88. 06138	-37. 1881	-5. 26349	-10. 9562	-5. 37063	
9 2VZ6	1	9	-5. 28771	0. 912127	3	17	18	4	107. 7354	-46. 7141	-8. 33569	-9. 35502	-5. 28771	
9 2VZ6	1	9	-5. 09776	3. 680158	2	13	14	1	76. 09432	-31. 1186	-5. 20824	-24. 3054	-5. 09776	

9 2VZ6	1	9	-4.91579	2.293516	2	3	17	18	[[61, 68, 75, 77, 30, 36, 4 3, 2, 14, 25], [2, 7, 16, 18 , 25, 40, 43, 50, 61, 62], 7 , 7, [53, 54, 13, 22, 46, 47 , 51, 60, 23, 49], [31, 34, 72, 73, 21, 35, 37, 55, 56, 74]]	94.3508	-54.7514	-7.2184	-20.233	-4.91579
10 2VZ6	1	10	-6.61412	6.321403	2	3	13	6	[[7, 51, 76, 77, 23, 34, 38 , 46, 1, 24, 7, 51, 76, 77, 2 3, 34, 38, 46, 1, 24], [11, 18, 38, 76, 92, 8, 9, 10, 12 , 78], [5, 17, 36, 43, 47, 5 3, 71, 72, 61, 63], 40, [69 , 85, 86, 4, 49, 67, 14, 19, 32, 40]]	429.9716	-57.8	-4.7869	-30.3904	-6.61412
10 2VZ6	1	10	-6.49719	5.123814	2	3	43	44	[[9, 11, 38, 79, 81, 92, 8, 10, 12, 18], [9, 11, 38, 76 , 79, 81, 92, 7, 23, 27], 36 , 36, [1, 7, 15, 23, 24, 26, 35, 51, 52, 76], [58, 59, 6 0, 1, 64, 3, 4, 16, 67, 68], [42, 49, 84, 13, 14, 21, 56 , 83, 85, 86]]	428.7578	-66.4168	-7.97151	-30.3161	-6.49719
10 2VZ6	1	10	-6.28821	4.451087	28	2	3	15	[[60, 1, 51, 52, 58, 59, 23 , 24, 34, 35], [1, 51, 59, 6 0, 23, 27, 34, 38, 55, 77], [1, 7, 51, 59, 60, 77, 8, 9, 10, 11], [6, 29, 44, 57, 73 , 74, 75, 32, 40, 93], [93, 40, 39, 69, 4, 42, 67, 68], [3, 64, 65, 66, 69, 81, 39, 41, 89, 9]]	412.545	-63.0413	-5.83993	-32.247	-6.28821

10 2VZ6	1	10	-6.1882	2.260586	2	32	13	[[1, 7, 58, 76, 77, 12, 18, 38, 51, 54, 1, 7, 58, 76, 77, 12, 18, 38, 51, 54], [8, 10, 12, 18, 11, 9], [6, 40, 50, 12, 18, 11, 9], [6, 40, 50], [86, 40, 93, 67, 68, 4, 14, 42, 49, 21], [84, 13, 48, 90, 42, 64, 3, 4, 16, 41]]	417.8348	-20.0503	-6.28022	-30.3411	-6.1882	
10 2VZ6	1	10	-6.15136	4.636907	2	3	19	7	[[8, 10, 12, 38, 80, 82, 92, 9, 11, 18], [10, 12, 38, 80, 82, 92, 7, 51, 76, 77], [1, 7, 23, 35, 51, 52, 59, 76, 77, 80], [58, 66, 1, 59, 60, 3, 41, 65, 67, 68], [21, 42, 49, 67, 84, 4, 13, 56, 69, 83]]	449.2291	-60.6026	-7.83661	-22.8998	-6.15136
11 2VZ6	1	11	-8.74178	2.067727	4	7	26	27	[[9, 17, 30, 32, 37, 40, 58, 59, 84, 85], [61, 62, 1, 82, 40, 55, 85, 9, 27, 56], [72, 5, 73, 80, 12, 53, 74, 88, 93, 94], [65, 83, 2, 8, 18, 38, 47, 63, 64, 57]]	514.2079	4.347256	-4.47316	-42.3152	-8.74178
11 2VZ6	1	11	-8.02371	3.692272	2	3	19	5	[[72, 5, 12, 15, 44, 65, 88, 93, 94, 22], [12, 48, 72, 85, 88, 94, 15, 19, 22, 30], [9, 10, 19, 30, 31, 32, 37, 40, 48, 58], [11, 21, 43, 71, 10, 12, 19, 22, 44, 4], 41, 41, [100, 41, 34, 91, 92, 14, 32, 40, 59, 77], [44, 73, 74, 4, 5, 21, 22, 43, 70, 72], 46, [50, 8, 47, 57, 82, 83, 89, 99, 13, 20]]	487.392	-69.2316	-4.10342	-43.3362	-8.02371

11 2VZ6	1	11 -7.95438 2.408828 3 19 4 5	[[44, 72, 73, 5, 22, 53, 80, 88, 93, 94], [12, 15, 25, 53, 88, 93, 94, 19, 22, 32], [10, 12, 15, 19, 27, 32, 3, 5, 40, 48, 55], [43, 70, 4, 71, 11, 21, 69, 87], [74, 8, 8, 100, 10, 11, 12, 19, 21, 22, 69], [77, 91, 92, 14, 2, 0, 34, 50, 52, 78, 7]]	501.9652 -71.262 -8.80191 -41.5136 -7.95438
11 2VZ6	1	11 -7.40843 2.595442 2 13 14 8	[[12, 19, 61, 85, 94, 1, 15, 27, 32, 35, 12, 19, 61, 85, 94, 1, 15, 27, 32, 35], [1, 4, 31, 34, 41, 59, 75, 76, 9, 2, 100, 86], [75, 77, 6, 45, 66, 76, 90, 98, 13, 24], [69, 73, 4, 5, 11, 12, 21, 22, 43, 44], [68, 97, 3, 17, 8, 4, 96, 66, 42, 67, 98]]	489.0629 -52.7374 -4.22717 -42.913 -7.40843
11 2VZ6	1	11 -7.1626 4.055127 28 2 3 7	[[66, 3, 67, 9, 61, 84, 85, 1, 42, 60], [9, 61, 66, 84, 85, 1, 58, 62, 72, 5, 9, 61, 66, 84, 85, 1, 58, 62, 72, 5], [10, 19, 31, 32, 48, 58, 59, 85, 86, 34], [53, 79, 9, 3, 94, 40, 7, 25, 46, 78, 80], [4, 11, 21, 22, 43, 69, 7, 0, 87, 44, 71], [7, 50, 78, 80, 92, 57, 82, 8, 47, 14]]	492.2948 -38.1091 -4.78017 -33.5777 -7.1626

12 2VZ6	1	12 -7.38521 2.179604 2 32 3 17	[[92, 13, 21, 32, 86, 30, 40, 47, 53, 57, 92, 13, 21, 32, 86, 30, 40, 47, 53, 57], [9, 11, 13, 21, 12, 10], [830, 37, 53, 57, 80, 81, 96, 18, 42], 42, 42, 42, 42, [9, 11, 13, 21, 12, 10], [41, 74, 97, 6, 76, 89, 90, 15, 34, 44], [64, 2, 7, 19, 46, 56, 63, 78, 79, 87]]	332.6437 -37.3904 -3.39773 -43.9528 -7.38521
12 2VZ6	1	12 -6.88762 3.352767 2 3 19 5	[[11, 13, 16, 84, 86, 91, 92, 25, 35, 47], [13, 16, 47, 86, 91, 92, 21, 26, 31, 32], [21, 26, 30, 31, 32, 40, 47, 53, 57, 58], [9, 82, 10, 11, 13, 21, 84, 83, 12, 85], 41, 41, [41, 97, 21, 32, 40, 58, 85, 15, 34, 90], [9, 11, 82, 84, 10, 13, 83, 86], 44, [7, 51, 56, 77, 78, 87, 14, 15, 22, 24, 7, 51, 56, 77, 78, 87, 14, 15, 22, 24]]	334.2698 -72.8813 -6.98737 -38.0733 -6.88762
12 2VZ6	1	12 -6.7606 3.317441 4 37 7 11	[[11, 12, 13, 16, 21, 27, 32, 35, 40, 47], [59, 60, 71, 72, 1, 12, 40, 61, 85, 8], [97, 9, 10, 12, 13, 21, 32, 40, 47, 58], [51, 89, 90, 15, 49, 22, 34, 39, 74, 6]]	457.0801 -26.6229 -3.57295 -31.7107 -6.7606

12 2VZ6	1	12	-6.72075	3.003134	2	3	43	44	[[1, 61, 80, 8, 81, 13, 54, 65, 84, 86], [1, 8, 13, 54, 57, 61, 80, 81, 86, 11], 42, 42, 40, [12, 21, 31, 32, 40, 47, 57, 58, 85, 13], 40, [52, 76, 10, 83, 9, 11, 12, 82, 85, 21], [75, 49, 89, 6, 15, 22, 44, 51, 53, 74]]	461.8106	-49.1602	-3.71885	-32.2796	-6.72075
12 2VZ6	1	12	-6.43642	1.83513	2	3	4	5	788, 23, 46, 50, 63, 70, 95], [54, 80, 8, 27, 28, 30, 37, 55, 57, 81], [62, 64, 77, 78, 93, 94, 2, 19, 38, 42], [6, 75, 76, 25, 44, 52, 74, 91, 3, 16]]	517.497	-65.8664	-5.08276	-1.25636	-6.43642
13 2VZ6	1	13	-6.724	2.31456	2	3	17	18	[[29, 37, 76, 27, 43, 46, 47, 53, 20, 21], [19, 20, 21, 27, 29, 37, 40, 43, 46, 47], 40, 40, [5, 14, 19, 24, 32, 35, 40, 41, 44, 45], [53, 83, 11, 27, 29, 31, 38, 43, 72, 77], 36, [48, 56, 1, 2, 23, 33, 49, 52, 84, 88], [36, 88, 52, 71, 7, 8, 9, 10, 11, 18]]	395.9431	-48.4179	-6.84102	-10.1311	-6.724

13 2VZ6	1	13	-6.4095	3.016065	2	3	45	17	[[7, 8, 9, 10, 11, 18, 73, 74, 76], [9, 11, 18, 36, 54, 75, 77, 88, 7, 8], [7, 9, 11, 18, 10, 8], 36, 36, [26, 28, 36, 52, 54, 77, 88, 11, 33, 42], 36, 36, [22, 26, 33, 35, 36, 48, 51, 52, 59, 60], [9, 75, 46, 51, 64, 11, 47, 60, 77, 4], [4, 40, 65, 66, 83, 14, 38, 82, 19, 27]] [[78, 79, 2, 12, 34, 46, 58, 59, 13, 15, 78, 79, 2, 12, 34, 46, 58, 59, 13, 15], [37, 8, 10, 18, 74, 76, 7, 9, 11, 29], [48, 49, 60, 84, 63, 2, 17, 22, 35, 1], 35, 35, [55, 56, 1, 17, 35, 52, 44, 57, 26, 36], [61, 5, 67, 68, 69, 86, 3, 49, 63, 1], [71, 6, 54, 70, 42, 72, 28, 31, 38, 89]] [[75, 77, 88, 9, 11, 26, 36, 52, 54, 72], [9, 11, 18, 26, 29, 36, 43, 75, 77, 88], [2, 8, 9, 10, 11, 18, 29, 37, 43, 51], [89, 8, 74, 7, 73, 10, 18, 38, 76, 9], [14, 45, 82, 83, 19, 47, 21, 31, 40, 50]]	314.2041	-55.1717	-6.40944	-28.7091	-6.4095
13 2VZ6	1	13	-6.40064	2.243903	2	3	13	54	[55, 56, 1, 17, 35, 52, 44, 57, 26, 36], [61, 5, 67, 68, 69, 86, 3, 49, 63, 1], [71, 6, 54, 70, 42, 72, 28, 31, 38, 89]] [[75, 77, 88, 9, 11, 26, 36, 52, 54, 72], [9, 11, 18, 26, 29, 36, 43, 75, 77, 88], [2, 8, 9, 10, 11, 18, 29, 37, 43, 51], [89, 8, 74, 7, 73, 10, 18, 38, 76, 9], [14, 45, 82, 83, 19, 47, 21, 31, 40, 50]]	312.032	-14.126	-5.74363	-31.7212	-6.40064
13 2VZ6	1	13	-6.21035	5.500666	3	19	4	7	[55, 56, 1, 17, 35, 52, 44, 57, 26, 36], [61, 5, 67, 68, 69, 86, 3, 49, 63, 1], [71, 6, 54, 70, 42, 72, 28, 31, 38, 89]] [[75, 77, 88, 9, 11, 26, 36, 52, 54, 72], [9, 11, 18, 26, 29, 36, 43, 75, 77, 88], [2, 8, 9, 10, 11, 18, 29, 37, 43, 51], [89, 8, 74, 7, 73, 10, 18, 38, 76, 9], [14, 45, 82, 83, 19, 47, 21, 31, 40, 50]]	317.1322	-62.4051	-6.93878	-28.943	-6.21035

13 2VZ6	1	13	-6.20651	1.902437	2	3	17	35	[[37, 53, 27, 29, 46, 51, 8 3, 59, 79, 10], [14, 27, 37 , 38, 46, 53, 83, 12, 19, 20 , 40, 40, [1, 4, 5, 14, 19, 20, 24, 32, 40, 41], [83, 8 9, 38, 14, 31, 53, 71, 72, 7 7, 27], 36, 36, [48, 22, 23 , 33, 35, 49, 52, 60, 84, 88 , [36, 88, 7, 8, 9, 10, 11, 18, 29, 43], [54, 70, 71, 6 , 28, 42, 52, 56, 57, 72]] [[14, 44, 8, 84, 3, 39, 72, 85, 83, 25], [3, 64, 84, 8, 14, 27, 56, 63, 4, 11], [3, 27, 39, 57, 64, 65, 83, 84, 85, 4], [98, 100, 49, 78, 9 9, 6, 42, 60, 2, 23], [61, 7 3, 78, 9, 34, 46, 67, 74, 92 , 2]] [[9, 23, 34, 37, 46, 56, 61 , 74, 79, 92], 9, 9, [64, 71 , 72, 3, 4, 27, 33, 57, 63, 8]] [[92, 46, 93, 73, 78, 2, 9, 37, 61, 79], [73, 92, 78, 7 9, 106, 2, 34, 37, 53, 55], [12, 41, 48, 51, 52, 54, 10 15, 107, 55, 5], [47, 95, 96 , 97, 4, 40, 63, 83, 85, 26] , [11, 12], 12, [38, 80, 81 , 82, 71, 62, 85, 91, 25, 33]]	420.5271	-62.7977	-5.44437	-8.15482	-6.20651
14 2VZ6	1	14	-7.1235	6.621377	19	4	38	2	136.7448	-52.767	-5.94754	-38.6903	-7.1235	
14 2VZ6	1	14	-6.50751	8.851389	19	33	34		267.8622	-41.5717	-3.44257	-29.4144	-6.50751	
14 2VZ6	1	14	-6.36838	5.041188	28	2	13	15	318.2392	-46.7473	-3.70134	-34.6358	-6.36838	

14 2VZ6	1	14	-6.24584	4.857532	2	13	54	ε	[[37, 77, 79, 100, 2, 49, 6 5, 98, 6, 42, 37, 77, 79, 10 0, 2, 49, 65, 98, 6, 42], [1 3, 7, 32, 42, 43, 66, 70, 86 , 88, 29], 7, 7, [86, 7, 43, 87, 88, 64, 4, 26, 27, 32], [101, 102, 50, 103, 39, 84 , 85, 3, 8, 14, 101, 102, 50 , 103, 39, 84, 85, 3, 8, 14]] [[99, 49, 98, 100, 37, 77, 78, 79, 2, 61], [77, 78, 99 , 37, 60, 61, 74, 90, 92, 2] , [69, 73, 102, 103, 8, 9, 2 4, 31, 34, 44], [101, 33, 5 0, 71, 72, 84, 102, 103, 39 , 83], 14, 14, [51, 104, 12 , 41, 48, 53, 55, 106, 65, 5 , 51, 104, 12, 41, 48, 53, 5 5, 106, 65, 5]] [[49, 58, 65, 67, 7, 19, 25 , 26, 28, 43], [7, 26, 43, 4 9, 60, 61, 65, 1, 8, 10], [3 , 6, 29, 43, 65, 13, 20, 49, 50, 72], [45, 12, 15, 39, 4 2, 44, 51, 53, 68, 11], [2, 18, 47, 48, 66, 4, 38, 28, 3 3, 35], [31, 33, 35, 36, 34 , 32], [4, 6, 32, 38, 71, 29 , 31, 34, 73, 69], [27, 55, 62, 63, 64, 44, 46, 7, 12, 1 5]]	313.2203	-34.9966	-4.42194	-33.1139	-6.24584	
14 2VZ6	1	14	-6.15673	8.726407	28	2	13	1	4, 31, 34, 44], [101, 33, 5 0, 71, 72, 84, 102, 103, 39 , 83], 14, 14, [51, 104, 12 , 41, 48, 53, 55, 106, 65, 5 , 51, 104, 12, 41, 48, 53, 5 5, 106, 65, 5]] [[49, 58, 65, 67, 7, 19, 25 , 26, 28, 43], [7, 26, 43, 4 9, 60, 61, 65, 1, 8, 10], [3 , 6, 29, 43, 65, 13, 20, 49, 50, 72], [45, 12, 15, 39, 4 2, 44, 51, 53, 68, 11], [2, 18, 47, 48, 66, 4, 38, 28, 3 3, 35], [31, 33, 35, 36, 34 , 32], [4, 6, 32, 38, 71, 29 , 31, 34, 73, 69], [27, 55, 62, 63, 64, 44, 46, 7, 12, 1 5]]	172.0919	-23.0366	-4.7661	-34.4569	-6.15673	
15 2VZ6	1	15	-7.71648	1.729031	2	3	5	7	ε	2, 44, 51, 53, 68, 11], [2, 18, 47, 48, 66, 4, 38, 28, 3 3, 35], [31, 33, 35, 36, 34 , 32], [4, 6, 32, 38, 71, 29 , 31, 34, 73, 69], [27, 55, 62, 63, 64, 44, 46, 7, 12, 1 5]]	296.8552	-71.558	-8.06922	-23.562	-7.71648

15 2VZ6	1	15	-7.68466	1.385858	2	3	5	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521</
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16 2VZ6	1	16 -7.54022 3.863869 2 3 19 4	[[64, 92, 1, 14, 17, 57, 87, 90, 97, 98], [1, 9, 14, 49, 57, 60, 63, 64, 87, 92], [6, 9, 23, 32, 33, 34, 39, 43, 49, 60], [3, 6, 21, 34, 41, 43, 49, 61, 69, 77], [10, 12, 14, 23, 13, 11], [7, 36, 46, 50, 68, 82, 16, 27, 55, 80], [82, 81, 10, 12, 88, 90, 11, 89, 7, 80], [93, 15, 48, 54, 59, 25, 26, 31, 52, 85, 93, 15, 48, 54, 59, 25, 26, 31, 52, 85]]	346.5084 -48.1639 -2.06745 -28.3616 -7.54022
16 2VZ6	1	16 -7.05873 2.553166 2 32 13 14	[[55, 97, 98, 12, 14, 17, 2, 3, 27, 49, 90, 55, 97, 98, 1, 2, 14, 17, 23, 27, 49, 90], [10, 12, 14, 23, 13, 11], [143, 75, 79, 101, 13, 91, 5, 19, 23, 34], [75, 5, 66, 67, 76, 100, 74, 2, 18, 19], 4, 5, 45, [79, 77, 74, 6, 44, 4, 5, 78, 94, 15, 26]]	311.148 -13.9305 -3.90597 -43.7127 -7.05873
16 2VZ6	1	16 -6.22707 3.891316 28 2 13 14	[[4, 71, 72, 22, 42, 52, 84, 8, 47, 51], [52, 84, 24, 5, 4, 59, 93, 95, 8, 26, 31], [20, 25, 40, 44, 53, 76, 94, 5, 15, 19], [5, 74, 75, 76, 77, 44, 6, 78, 79, 19], 43, 43, [41, 13, 91, 11, 14, 23, 34, 89, 43, 21]]	308.8383 -27.684 -1.47734 -34.982 -6.22707

16 2VZ6	1	16 -6.09373 2.369942 2 3 33 34	[[63, 89, 91, 86, 1, 13, 62, 9, 11, 23], [1, 9, 11, 13, 14, 23, 32, 34, 39, 49], 42, 42, [4, 8, 18, 22, 29, 30, 37, 39, 42, 47], [9, 86, 87, 63, 1, 5, 39, 44, 64, 75], [52, 95, 16, 24, 47, 54, 56, 59, 96, 28], [80, 82, 7, 8, 1, 27, 46, 50, 55, 69, 17]] [[52, 71, 95, 56, 4, 16, 24, 47, 51, 72], [24, 47, 52, 54, 59, 93, 95, 8, 15, 26], 48, 48, [2, 20, 25, 40, 48, 53, 65, 66, 67, 93], [85, 87, 8, 9, 58, 66, 83, 86, 84, 2], [1, 62, 64, 5, 44, 75, 76, 9, 19, 39, 1, 62, 64, 5, 4, 75, 76, 9, 19, 39], [10, 12, 14, 23, 13, 11]] [[51, 70, 8, 9, 17, 29, 30, 57, 68, 73], [3, 8, 9, 30, 47, 51, 57, 60, 68, 70], [7, 13, 16, 22, 26, 27, 32, 46, 47, 49], [30, 73, 23, 45, 68, 77, 14, 24, 51, 37], [42, 2, 4, 43, 44, 48, 50, 55, 1, 5], 27, 27, 28, [61, 76, 19, 20, 28, 33, 53, 62, 63, 75]]	395.6304 -13.2026 -1.68 3.157182 -6.09373
16 2VZ6	1	16 -6.01965 4.914754 2 3 17 18	333.587 -32.6855 -2.66752 -22.5117 -6.01965	
17 2VZ6	1	17 -6.98415 1.936173 2 3 4 5 7	207.4409 -71.0803 -7.50531 -23.4347 -6.98415	

17 2VZ6	1	17 -6.65188 1.443182 2 3 4 5 6	[[51, 68, 72, 8, 9, 21, 24, 29, 30, 57], [3, 8, 9, 23, 30, 47, 51, 57, 60, 68], [7, 13, 18, 22, 26, 36, 46, 47, 49, 58], [30, 73, 79, 23, 32, 45, 68, 14, 24, 26], [34, 38, 40, 41, 39, 37], [42, 1, 2, 5, 43, 44, 48, 50, 4, 6], [44, 70, 81, 25, 55, 24, 31, 34, 38, 40]]	225.605 -110.844 -8.69082 -12.6513 -6.65188
17 2VZ6	1	17 -6.41208 2.284023 2 3 17 4	[[79, 46, 66, 7, 16, 26, 27, 32, 36, 47], [13, 18, 26, 30, 32, 36, 46, 47, 49, 58], 30, [3, 8, 9, 11, 17, 18, 21, 29, 51, 56], 28, 28, [43, 2, 4, 6, 11, 42, 44, 52, 63, 1], [48, 54, 65, 67, 12, 53, 5, 22, 66, 13], [38, 40, 81, 83, 34, 37, 25, 31, 45, 24], [34, 38, 40, 41, 39, 37]]	213.6538 -84.6822 -8.05098 -25.5039 -6.41208
17 2VZ6	1	17 -6.3428 1.812543 2 3 4 48	[[38, 40, 81, 83, 34, 41, 79, 84], [38, 81, 15, 25, 31, 34, 35, 40, 55, 79], [2, 6, 15, 24, 25, 31, 35, 42, 43, 44], 30, 30, [68, 45, 73, 37, 39, 41, 80, 82, 24, 51], [58, 46, 67, 13, 26, 30, 32, 47, 49, 36]]	200.2595 -47.7234 -7.69956 -25.5537 -6.3428

17 2VZ6	1	17 -6.17898 1.631527 2 3 45 12	[[73, 14, 23, 24, 30, 45, 5 1, 68, 8, 78, 73, 14, 23, 24 , 30, 45, 51, 68, 8, 78], [3 9, 40, 41, 83, 84, 34, 37, 3 8, 82], [34, 38, 40, 41, 39 , 37], [70, 72, 29, 43, 64, 71, 75, 4, 11, 20], [2, 6, 3 5, 42, 43, 44, 55, 52, 15, 2 5], [54, 53, 5, 12, 42, 43, 48, 13, 19, 62]] [[31, 49, 2, 34, 38, 45, 7, 10, 32, 52], [2, 10, 14, 31 , 32, 34, 44, 45, 49, 52], [44, 45, 6, 14, 15, 16, 42, 4 7, 49, 2], 24, 24, [56, 57, 3, 8, 23, 33, 36, 55, 61, 63 , [18, 39, 48, 50, 51, 60, 25, 6, 16, 22]] [[3, 8, 23, 25, 33, 36, 50, 57, 59, 9], 13, 13, [4, 5, 1 1, 13, 20, 21, 27, 30, 35, 3 6], [4, 10, 19, 31, 32, 34, 38, 52, 2, 7], [46, 15, 42, 44, 47, 2, 6, 14, 16, 22]] [[31, 49, 2, 34, 38, 45, 7, 10, 32, 39], [2, 10, 14, 31 , 32, 34, 44, 45, 49, 52], [4, 5, 11, 13, 21, 32, 37, 40 , 41, 53], [45, 44, 6, 14, 1 5, 16, 31, 42, 47, 49], 24, 24, [56, 57, 3, 8, 23, 33, 3 6, 61, 63, 17], [18, 33, 39 , 48, 50, 51, 60, 25, 6, 16]]	188.9334 -109.779 -7.96557 -29.2453 -6.17898
18 2VZ6	1	18 -6.30995 3.155664 2 3 5 6 2	[[31, 49, 2, 34, 38, 45, 7, 10, 32, 52], [2, 10, 14, 31 , 32, 34, 44, 45, 49, 52], [44, 45, 6, 14, 15, 16, 42, 4 7, 49, 2], 24, 24, [56, 57, 3, 8, 23, 33, 36, 55, 61, 63 , [18, 39, 48, 50, 51, 60, 25, 6, 16, 22]] [[3, 8, 23, 25, 33, 36, 50, 57, 59, 9], 13, 13, [4, 5, 1 1, 13, 20, 21, 27, 30, 35, 3 6], [4, 10, 19, 31, 32, 34, 38, 52, 2, 7], [46, 15, 42, 44, 47, 2, 6, 14, 16, 22]] [[31, 49, 2, 34, 38, 45, 7, 10, 32, 39], [2, 10, 14, 31 , 32, 34, 44, 45, 49, 52], [4, 5, 11, 13, 21, 32, 37, 40 , 41, 53], [45, 44, 6, 14, 1 5, 16, 31, 42, 47, 49], 24, 24, [56, 57, 3, 8, 23, 33, 3 6, 61, 63, 17], [18, 33, 39 , 48, 50, 51, 60, 25, 6, 16]]	756.9987 -68.8773 -7.51125 -15.6186 -6.30995
18 2VZ6	1	18 -6.26746 3.563006 3 33 34 4	[[31, 49, 2, 34, 38, 45, 7, 10, 32, 39], [2, 10, 14, 31 , 32, 34, 44, 45, 49, 52], [4, 5, 11, 13, 21, 32, 37, 40 , 41, 53], [45, 44, 6, 14, 1 5, 16, 31, 42, 47, 49], 24, 24, [56, 57, 3, 8, 23, 33, 3 6, 61, 63, 17], [18, 33, 39 , 48, 50, 51, 60, 25, 6, 16]]	421.1323 -56.3414 -7.10535 -24.4154 -6.26746
18 2VZ6	1	18 -6.19427 1.519622 2 3 4 5 6	[[31, 49, 2, 34, 38, 45, 7, 10, 32, 39], [2, 10, 14, 31 , 32, 34, 44, 45, 49, 52], [4, 5, 11, 13, 21, 32, 37, 40 , 41, 53], [45, 44, 6, 14, 1 5, 16, 31, 42, 47, 49], 24, 24, [56, 57, 3, 8, 23, 33, 3 6, 61, 63, 17], [18, 33, 39 , 48, 50, 51, 60, 25, 6, 16]]	757.2541 -69.7856 -7.82523 -14.5658 -6.19427

18 2VZ6	1	18	-5.36194	1.194003	2	3	6	20	[[14, 31, 44, 45, 49, 2, 6, 16, 32, 34], [1, 2, 4, 5, 14, 31, 32, 34, 37, 43], 24, 24, [33, 56, 57, 3, 8, 23, 36, 59, 7, 17], [22, 18, 39, 4, 6, 50, 51, 61, 6, 15, 16], [68, 30, 29, 62, 67, 69, 24, 26, 58, 19]]	789.3881	-78.5848	-7.69112	-10.6414	-5.36194
18 2VZ6	1	18	-5.28275	1.739983	2	3	7		[[50, 18, 51, 61, 3, 9, 23, 25, 36, 57], [3, 9, 18, 23, 33, 36, 50, 51, 56, 57], [3, 2, 66, 1, 2, 4, 28, 31, 34, 3, 7, 38]]	744.3671	-69.9888	-8.28027	-4.75918	-5.28275
19 2VZ6	1	19	-6.30484	3.584318	2	3	17	7	[[28, 33, 36, 59, 3, 8, 19, 43, 44, 45], [8, 19, 28, 43, 44, 45, 49, 59, 71, 2], 17, [32, 77, 26, 29, 70, 72, 80, 47, 50, 60], [73, 30, 34, 37, 72, 78, 33, 35, 36, 38], [61, 23, 54, 66, 11, 14, 21, 55, 53, 12]]	212.4279	-105.192	-7.15301	-19.2075	-6.30484
19 2VZ6	1	19	-6.22322	1.998948	2	3	4	5	7[[46, 69, 71, 10, 11, 17, 25, 27, 32, 55], [4, 10, 11, 26, 32, 46, 47, 55, 62, 69], [9, 13, 22, 29, 37, 47, 50, 60, 64, 65], [32, 77, 80, 26, 34, 70, 18, 27, 29, 46], [44, 3, 43, 45, 48, 51, 59, 1, 2, 5], [45, 67, 82, 28, 59, 27, 33, 35, 39, 69], [66, 23, 75, 74, 15, 16, 24, 31, 56, 58]]	193.2816	-94.647	-7.10536	-9.67208	-6.22322

19 2VZ6	1	19	-6.10184	2.57528	2	3	33	38	[[39, 41, 42, 82, 84, 33, 3 5, 38, 40, 81], [39, 41, 82 , 84, 27, 28, 35, 70, 80, 33 , 32, [21, 25, 32, 46, 60, 62, 67, 68, 69, 10], [37, 7 8, 79, 34, 73, 29, 72, 80, 7 7, 20], [48, 51, 9, 44, 52, 59, 1, 3, 5, 8]] [[43, 45, 49, 69, 2, 7, 8, 4 4, 58, 76], [41, 84, 27, 39 , 42, 71, 82, 32, 70, 78], [27, 32, 46, 62, 67, 71, 77, 25, 68, 7], [61, 21, 54, 60 , 62, 14, 66, 11, 23, 55], 3 2, 32, [78, 84, 26, 32, 34, 37, 70, 77, 79, 29]] [[23, 53, 66, 5, 12, 13, 47 , 50, 64, 1], [4, 11, 13, 21 , 23, 47, 50, 61, 66, 72], [21, 61, 11, 14, 23, 54, 62, 66, 76, 15], 19, [45, 49, 3 , 7, 8, 25, 27, 43, 44, 59], [52, 12, 16, 24, 43, 56, 58 , 57, 6, 15], [36, 81, 33, 3 5, 37, 38, 79, 80, 19, 20]]	187.6161	-57.7349	-7.57912	-28.8531	-6.10184	
19 2VZ6	1	19	-6.01076	0.989188	2	12	13	1	[[23, 53, 66, 5, 12, 13, 47 , 50, 64, 1], [4, 11, 13, 21 , 23, 47, 50, 61, 66, 72], [21, 61, 11, 14, 23, 54, 62, 66, 76, 15], 19, [45, 49, 3 , 7, 8, 25, 27, 43, 44, 59], [52, 12, 16, 24, 43, 56, 58 , 57, 6, 15], [36, 81, 33, 3 5, 37, 38, 79, 80, 19, 20]]	172.1992	-62.3697	-8.01634	-34.8303	-6.01076	
19 2VZ6	1	19	-6.00393	2.772542	2	3	5	6	7	66, 76, 15], 19, [45, 49, 3 , 7, 8, 25, 27, 43, 44, 59], [52, 12, 16, 24, 43, 56, 58 , 57, 6, 15], [36, 81, 33, 3 5, 37, 38, 79, 80, 19, 20]]	221.0561	-128.058	-8.45247	-9.56061	-6.00393

20 2VZ6	1	20	-7.24016	3.908734	1	2	3	33	[12, [41, 55, 12, 20, 21, 27, 40, 10, 11, 13], [12, 19, 21, 27, 40, 41, 55, 10, 11, 13], 30, [6, 8, 17, 18, 19, 30, 35, 37, 38, 39], 48, 48, [58, 15, 18, 31, 48, 82, 88, 89, 16, 32], [70, 46, 87, 42, 43, 44, 45, 84, 85, 40], [42, 47, 46, 45, 44, 43], [73, 74, 28, 29, 33, 67, 22, 23, 24, 61]]	172.915	-76.2276	-7.01065	-28.4006	-7.24016
20 2VZ6	1	20	-7.10836	1.625477	2	3	4	5	7, [[89, 26, 37, 38, 75, 82, 9, 18, 30, 35], [9, 15, 22, 24, 26, 37, 38, 48, 61, 63], [14, 16, 28, 29, 32, 33, 56, 59, 61, 66], [48, 71, 89, 15, 31, 38, 58, 7, 16, 37], [21, 10, 17, 19, 53, 55, 57, 4, 5, 6], [81, 19, 27, 83, 88, 55, 18, 37, 39, 40], 34]	177.9036	-75.4021	-7.37989	-16.2239	-7.10836
20 2VZ6	1	20	-7.06188	1.159786	2	12	13	158, 82], [26, 37, 38, 48, 74, 76, 82, 89, 39, 9], [73, 33, 62, 72, 74, 23, 24, 51, 63, 2], [52, 51, 2, 64, 80, 36, 1, 3, 25, 34]]	144.472	-60.3085	-7.70365	-38.8056	-7.06188	

20 2VZ6	1	20	-7.00619	1.853223	2	12	40	[[19, 11, 21, 54, 55, 75, 8 1, 7, 8, 10, 19, 11, 21, 54, 55, 75, 81, 7, 8, 10], [87, 46, 39, 45, 47, 58, 71, 82, 183, 86], 38, [26, 37, 38, 4 8, 74, 89, 82, 7, 9, 15], [7 3, 33, 62, 72, 74, 24, 63, 2 3, 51, 2], [52, 51, 2, 25, 3 4, 64, 80, 36, 1, 3]]	148.9106	-75.7355	-8.55902	-35.5595	-7.00619
20 2VZ6	1	20	-6.8885	1.706525	2	13	14	[[19, 11, 17, 21, 54, 55, 7 7, 7, 8, 10, 19, 11, 17, 21, 54, 55, 77, 7, 8, 10], [26, 37, 39, 73, 81, 82, 83, 38, 9, 30], [72, 33, 62, 73, 74 , 63, 23, 3, 24, 51], [51, 2 , 49, 52, 64, 80, 1, 50, 25, 34]]	153.1002	-42.0407	-7.1302	-37.1581	-6.8885
21 2VZ6	1	21	-8.79148	2.175096	2	3	4	[[94, 95, 98, 45, 47, 43, 9 6, 49, 99, 97], [35, 45, 79 , 94, 95, 16, 26, 28, 31, 62 , [6, 8, 9, 15, 16, 20, 28, 31, 34, 35], [35, 42, 45, 4 76, 94, 99, 49, 98, 97, 37], [69, 48, 67, 73, 37, 40, 41 , 44, 91, 92], [91, 96, 97, 39, 42, 45, 46, 47, 49, 98] , [11, 13, 23, 51, 58, 74, 5 , 55, 57, 1]]	146.6967	-71.0575	-8.42777	-41.5502	-8.79148

21 2VZ6	1	21 -7.92871 2.671835 2 3 17 12	[[6, 8, 15, 18, 25, 56, 61, 77, 79, 81, 6, 8, 15, 18, 25, 56, 61, 77, 79, 81], [56, 61, 79, 81, 34, 48, 31, 37, 38, 40], 48, [87, 36, 53, 8, 8, 89, 30, 33, 76, 57, 71], [17, 53, 54, 55, 57, 64, 65, 72, 73, 1], [72, 74, 12, 2, 3, 59, 66, 73, 13, 60, 5], [41, 44, 92, 93, 38, 90, 40, 91, 37, 46], [11, 22, 53, 5, 7, 58, 71, 73, 30, 33, 87]] [[46, 97, 99, 35, 37, 39, 4, 2, 49, 34, 40], 35, 35, 35, 35, [20, 28, 31, 35, 43, 47, 48, 62, 68, 69], [94, 95, 43, 48, 45, 47, 81, 39, 42, 96], [32, 70, 84, 10, 21, 2, 9, 51, 52, 4, 22], [83, 27, 50, 82, 90, 92, 73, 38, 40, 41]] [[60, 3, 12, 50, 67, 69, 73, 82, 1, 4, 60, 3, 12, 50, 67, 69, 73, 82, 1, 4], [40, 46, 69, 34, 37, 39, 42, 44, 91, 93], 46, 46, [77, 25, 61, 6, 8, 14, 15, 18, 27, 52], [6, 8, 15, 56, 61, 63, 79, 83, 18, 27], [48, 43, 47, 95, 39, 40, 91, 94, 45, 42], [8, 3, 90, 92, 38, 41, 27, 81, 8, 2, 44, 93], [75, 61, 15, 24, 76, 79, 53, 6, 14, 25]]	144.1324 -67.7891 -6.01392 -48.922 -7.92871
21 2VZ6	1	21 -7.64622 2.772712 3 17 18 5	[[60, 3, 12, 50, 67, 69, 73, 82, 1, 4, 60, 3, 12, 50, 67, 69, 73, 82, 1, 4], [40, 46, 69, 34, 37, 39, 42, 44, 91, 93], 46, 46, [77, 25, 61, 6, 8, 14, 15, 18, 27, 52], [6, 8, 15, 56, 61, 63, 79, 83, 18, 27], [48, 43, 47, 95, 39, 40, 91, 94, 45, 42], [8, 3, 90, 92, 38, 41, 27, 81, 8, 2, 44, 93], [75, 61, 15, 24, 76, 79, 53, 6, 14, 25]]	151.8187 -44.2455 -5.95785 -43.8523 -7.64622
21 2VZ6	1	21 -7.5398 1.671246 2 3 17 18	[[60, 3, 12, 50, 67, 69, 73, 82, 1, 4, 60, 3, 12, 50, 67, 69, 73, 82, 1, 4], [40, 46, 69, 34, 37, 39, 42, 44, 91, 93], 46, 46, [77, 25, 61, 6, 8, 14, 15, 18, 27, 52], [6, 8, 15, 56, 61, 63, 79, 83, 18, 27], [48, 43, 47, 95, 39, 40, 91, 94, 45, 42], [8, 3, 90, 92, 38, 41, 27, 81, 8, 2, 44, 93], [75, 61, 15, 24, 76, 79, 53, 6, 14, 25]]	156.5533 -52.8484 -5.97291 -45.8336 -7.5398

21 2VZ6	1	21	-7.21365	4.172278	2	13	14	8	[[35, 42, 46, 94, 31, 56, 6 3, 68, 34, 37, 35, 42, 46, 9 4, 31, 56, 63, 68, 34, 37], [7, 26, 48, 55, 62, 66, 74, 78, 79, 80], [59, 72, 23, 7 3, 12, 13, 60, 67, 74, 5], [48, 43, 96, 40, 91, 97, 37, 39, 42, 45], [53, 54, 55, 5 7, 65, 74, 78, 30, 89, 17]] [[58, 6, 14, 38, 46, 48, 5, 7, 12, 20], [12, 14, 20, 23 , 38, 43, 56, 58, 59, 63], [66, 2, 26, 34, 36, 45, 35, 3 , 29, 37]] [26, [25, 66, 17, 21, 26, 5 3, 65, 19, 61, 7], [51, 25, 9, 16, 17, 43, 52, 60, 61, 6 5], [46, 48, 32, 54, 20, 23 , 24, 58, 63, 64]] [[5, 43, 1, 20, 24, 31, 46, 59, 64, 16], [20, 43, 46, 5 8, 59, 64, 4, 6, 12, 14], 30 , [25, 26], [25, 26], [65, 17, 25, 50, 51, 57, 61, 66, 9, 16], [53, 10, 21, 26, 65 , 66, 44, 47, 54, 5], [3, 37 , 38, 48, 6, 7, 45, 47, 29, 3 9]]	139.7352	-70.2042	-7.42188	-39.4332	-7.21365
22 2VZ6	1	22	-6.39868	3.805538	2	3	8			306.7271	-72.6069	-7.39098	-13.1868	-6.39868
22 2VZ6	1	22	-6.01522	2.357899	1	2	5	8		317.5465	-81.3089	-7.1292	-6.22448	-6.01522
22 2VZ6	1	22	-6.0035	3.761355	2	3	17	25		294.8612	-103.755	-7.85035	-23.0626	-6.0035

22 2VZ6	1	22	-5.88798	2.974981	2	3	5	8	3	[[58, 6, 14, 39, 46, 48, 7, 23, 44, 56], [12, 14, 23, 43, 44, 46, 49, 56, 58, 63], [41, 49, 8, 11, 12, 30, 34, 39, 50, 55], [66, 26, 51, 57, 61, 2, 3, 13, 28, 29], [2, 13, 28, 34, 35, 36, 52, 4, 9, 11]]	345.0652	-88.8802	-7.31491	-12.4776	-5.88798
22 2VZ6	1	22	-5.63585	2.783762	2	3	4	29	3	[[48, 54, 43, 5, 7, 10, 44, 63, 19, 20], [6, 7, 43, 46, 48, 54, 56, 63, 8, 12], [3, 6, 8, 11, 12, 14, 29, 37, 39, 45], 25, [25, 65, 17, 26, 61, 16, 19, 51, 60, 38], [34, 2, 27, 35, 36, 40, 62, 67, 22, 31]]	370.5851	-89.1245	-9.14106	-14.0741	-5.63585
23 2VZ6	1	23	-5.55705	1.075281	2	3	17	18	3	[[52, 59, 60, 62, 21, 25, 27, 33, 44, 53], [21, 25, 33, 35, 44, 52, 59, 60, 1, 2], 13, 13, 22, [31, 38, 8, 11, 22, 29, 54, 4, 6, 14], [24, 54, 58, 26, 27, 53, 61, 62, 17, 21], [49, 20, 42, 43, 47, 48, 50, 51, 10, 15]]	61.50467	-82.1759	-8.42815	-16.6031	-5.55705
23 2VZ6	1	23	-5.51244	2.473422	2	3	17	18	3	[[27, 52, 59, 60, 62, 21, 23, 25, 33, 53], [21, 23, 25, 33, 35, 52, 55, 56, 59, 60], 13, 13, [31, 38, 8, 11, 22, 29, 54, 4, 6, 14], [24, 54, 58, 26, 27, 61, 62, 53, 17, 25], [49, 15, 20, 42, 43, 50, 7, 16, 37, 44]]	61.46875	-70.1625	-8.80299	-14.5608	-5.51244

23 2VZ6	1	23	-5.42877	1.176842	3	4	6	20	[[25, 33, 35, 52, 59, 2, 6, 9, 14, 16], [2, 6, 7, 11, 15, 16, 23, 30, 33, 37], 24, 2, 4, [31, 3, 4, 8, 28, 29, 38, 46, 48, 51]]	84.09892	-50.2339	-8.53404	-11.3859	-5.42877
23 2VZ6	1	23	-5.38596	1.506028	2	3	17	18	[[52, 59, 62, 21, 25, 33, 4, 5, 53, 2, 6], [21, 25, 33, 3, 5, 45, 52, 59, 62, 1, 2], 13, 13, [31, 38, 8, 11, 22, 29, 54, 4, 6, 14], [24, 54, 58, 26, 27, 61, 53, 17, 25, 60], [49, 15, 20, 42, 43, 47, 50, 51, 10, 37]]	57.90883	-63.8026	-8.57619	-14.2621	-5.38596
23 2VZ6	1	23	-5.21894	1.2928	2	3	17	38	[[62, 21, 25, 26, 33, 44, 5, 2, 53, 59, 14], [21, 25, 33, 35, 44, 52, 55, 59, 62, 2], 13, 13, 13, [46, 8, 17, 24, 28, 31, 58, 3, 18, 32], [2, 7, 58, 60, 61, 62, 26, 32, 2, 4, 17, 18], [20, 50, 51, 37, 49, 4, 10, 11, 29, 38]]	58.21771	-66.9162	-8.17636	-18.2512	-5.21894
24 2VZ6	1	24	-6.61282	1.114819	2	3	5	7	[[33, 46, 56, 60, 69, 80, 3, 8, 9, 14], [3, 8, 9, 19, 26, 33, 46, 48, 56, 60], [33, 80, 26, 35, 70, 81, 27, 30, 46, 39], [45, 4, 44, 47, 49, 52, 62, 1, 2, 5], [67, 37, 47, 50, 71, 84, 25, 27, 34, 39], [64, 12, 15, 23, 53, 5, 4, 57, 66, 72, 73]]	195.6278	-100.635	-6.7369	-14.9008	-6.61282

24 2VZ6	1	24	-6.29694	3.170795	2	3	4	7	20	[[40, 42, 85, 87, 36, 43, 88], [85, 40, 70, 82, 26, 35, 38, 42, 81, 87], [8, 18, 19, 26, 27, 33, 46, 60, 61, 70], [38, 75, 83, 31, 35, 76, 81, 82, 30, 51], [49, 52, 64, 22, 53, 54, 63, 5, 11, 45], [45, 49, 52, 62, 4, 10, 11, 20, 37, 47]]	155.0572	-40.7031	-8.79208	-27.36	-6.29694
24 2VZ6	1	24	-6.27156	3.78036	3	19	4	7	41	[[36, 39, 40, 41, 42, 43, 85, 86, 87, 88], [27, 39, 70, 71, 84, 18, 26, 33, 34, 36], [18, 26, 27, 33, 35, 39, 41, 70, 80, 84], [36, 40, 42, 43, 85, 87, 88, 41, 86, 34], [45, 62, 4, 10, 11, 20, 44, 47, 49, 52]]	145.5313	-73.9743	-7.57342	-38.4213	-6.27156
24 2VZ6	1	24	-6.26542	3.189135	2	32	13	1	4	[[45, 4, 44, 47, 52, 62, 1, 10, 11, 20, 45, 4, 44, 47, 52, 62, 1, 10, 11, 20], [36, 40, 42, 43, 41, 39], [29, 34, 37, 70, 36, 18, 26, 27, 40, 71], [80, 33, 46, 61, 8, 27, 71, 60, 19, 28], [42, 87, 39, 40, 41, 43, 86, 88, 36, 84], [55, 59, 56, 58, 60, 6, 14, 16, 17, 68]]	155.5837	-45.4192	-6.82812	-35.3101	-6.26542
24 2VZ6	1	24	-6.16188	2.864801	2	3	6	20	0	[[29, 34, 37, 47, 62, 4, 10, 20, 44, 45], [10, 20, 29, 44, 47, 50, 62, 2, 4, 7], 33, 33, [33, 26, 30, 70, 75, 80, 83, 48, 51, 60], [76, 31, 35, 38, 75, 81, 34, 36, 37, 39], [61, 73, 28, 55, 66, 79, 9, 14, 19, 23]]	214.3155	-103.934	-8.94014	-22.495	-6.16188

25 2VZ6	1	25	-6.664	4.577041	1	41	2	12	[6, 6, [1, 39, 49, 84, 85, 4 , 11, 18, 19, 25, 1, 39, 49, 84, 85, 4, 11, 18, 19, 25], [57, 30, 53, 65, 66, 3, 22, 23, 35, 48], [5, 23, 24, 29 , 51, 55, 57, 58, 64, 66], [51, 5, 79, 80, 36, 40, 41, 4 2, 43, 44], [7, 53, 9, 28, 3 8, 66, 73, 81, 82, 21]] [[72, 74, 2, 33, 5, 20, 51, 55, 58, 64], [2, 5, 17, 20, 33, 54, 55, 58, 64, 72], [1 , 6, 10, 12, 14, 17, 19, 27, 29, 32], [2, 54, 47, 72, 15 7, 20, 31, 33, 46, 61], [3, 4 , 10, 18, 25, 35, 48, 49, 59 , 75], 12, 12, 12, [7, 9, 21 , 28, 30, 31, 38, 53, 56, 60 , [11, 87, 89, 36, 40, 41, 42, 43, 44, 45]] [[10, 69, 86, 32, 34, 39, 4 1, 43, 49, 87, 10, 69, 86, 3 2, 34, 39, 41, 43, 49, 87], [3, 35, 44, 58, 75, 76, 88, 90, 5, 23], 5, 5, [5, 51, 64 , 29, 8, 23, 24, 57, 58, 62] , [79, 8, 37, 52, 80, 6, 27, 29, 64, 78]]	377.2727	-71.8013	-8.45308	-30.7546	-6.664	
25 2VZ6	1	25	-6.13692	2.438672	2	3	4	5	7	20, 31, 33, 46, 61], [3, 4 , 10, 18, 25, 35, 48, 49, 59 , 75], 12, 12, 12, [7, 9, 21 , 28, 30, 31, 38, 53, 56, 60 , [11, 87, 89, 36, 40, 41, 42, 43, 44, 45]] [[10, 69, 86, 32, 34, 39, 4 1, 43, 49, 87, 10, 69, 86, 3 2, 34, 39, 41, 43, 49, 87], [3, 35, 44, 58, 75, 76, 88, 90, 5, 23], 5, 5, [5, 51, 64 , 29, 8, 23, 24, 57, 58, 62] , [79, 8, 37, 52, 80, 6, 27, 29, 64, 78]]	547.8917	-81.2818	-9.27258	13.80852	-6.13692
25 2VZ6	1	25	-6.12186	7.345249	2	13	54	5	5	[3, 35, 44, 58, 75, 76, 88, 90, 5, 23], 5, 5, [5, 51, 64 , 29, 8, 23, 24, 57, 58, 62] , [79, 8, 37, 52, 80, 6, 27, 29, 64, 78]]	369.5454	-56.4877	-7.1755	-34.9101	-6.12186

25 2VZ6	1	25	-5.95866	4.346958	1	2	3	19	[25, [3, 35, 76, 77, 48, 22, 30, 65, 66, 16], [3, 18, 25, 35, 48, 49, 59, 75, 76, 8], [4, 10, 11, 25, 36, 40, 41, 42, 49, 59], 11, 11, [43, 45, 89, 91, 44, 90, 41, 78, 87, 40], [79, 62, 6, 27, 37, 64, 80, 2, 33, 72]]	368.196	-107.8	-7.53018	-21.5537	-5.95866
25 2VZ6	1	25	-5.83555	2.668015	1	2	13	54	[5, [79, 8, 37, 51, 78, 5, 80, 41, 43, 87], [39, 52, 84, 86, 1, 4, 6, 10, 11, 34], 10, 10, 12, [84, 69, 85, 39, 1, 10, 34, 49, 12, 32], [76, 35, 75, 77, 3, 48, 59, 88, 90, 16]]	354.2467	-48.1088	-7.1863	-29.3469	-5.83555
26 2VZ6	1	26	-6.60549	2.210885	2	3	19	4	[[37, 38, 40, 82, 5, 8, 34, 39, 41, 42], [38, 47, 82, 5, 8, 10, 23, 24, 29, 34], [5, 10, 22, 23, 24, 34, 45, 47, 55, 56], [4, 10, 15, 22, 24, 33, 45, 55, 57, 73], [48, 49, 1, 10, 34, 2, 17, 31, 67, 73], [13, 31], [3, 43, 52, 68, 16, 19, 32, 44, 60, 65]]	397.999	-76.9537	-8.7289	-30.7319	-6.60549

26 2VZ6	1	26	-5.89778	3.570346	2	3	17	35	[[47, 55, 76, 22, 23, 56, 64, 83, 8, 15], [22, 23, 45, 47, 55, 56, 57, 63, 76, 15], [4, 4, 4, [41, 42, 85, 39, 47, 83, 86, 40, 37, 34], [37, 39, 41, 42, 40, 38], [2, 13, 6], [2, 31, [2, 49, 1, 6, 18, 48, 50, 5, 17, 26], [77, 8, 35, 37, 39, 40, 41, 42, 83, 85], [31, 59, 67, 68, 9, 25, 30, 36, 58, 65, 31, 59, 67, 68, 9, 25, 30, 36, 58, 65]]	449.1767	-113.576	-7.6651	-22.606	-5.89778
26 2VZ6	1	26	-5.8428	3.50126	2	3	13	6	[[56, 72, 7, 22, 51, 53, 55, 63, 64, 70, 56, 72, 7, 22, 51, 53, 55, 63, 64, 70], [8, 35, 47, 56, 64, 76, 23, 29, 77, 78], [9, 30, 36, 66, 71, 79, 80, 81, 3, 19], [6, 6, 31, [68, 31, 43, 67, 69, 11, 52, 2, 13, 49], [39, 41, 42, 83, 85, 34, 37, 38, 40, 86], [37, 39, 41, 42, 40, 38]]	402.1272	-81.4631	-8.0334	-30.7348	-5.8428
26 2VZ6	1	26	-5.77701	3.429343	62	1	41	2	[[31, 1, 1, [48, 69, 1, 2, 49, 11, 13, 16, 17, 18], [39, 48, 49, 83, 37, 41, 42, 85, 34, 38], [37, 39, 41, 42, 40, 38], [37, 39, 41, 42, 40, 38], [4, 28, 33, 45, 55, 62, 63, 74, 75, 15], [47, 35, 76, 77, 8, 23, 29, 55, 78], [7, [76, 35, 77, 78, 8, 50, 34, 37, 38, 39]]	399.4441	-84.1661	-7.67557	-33.4232	-5.77701

26 2VZ6	1	26	-5.58324	6.628027	2	3	40	15	[[47, 55, 22, 23, 56, 57, 7 8, 15, 24, 29, 47, 55, 22, 2 3, 56, 57, 78, 15, 24, 29], [40, 42, 55, 84, 86, 41, 85 , 38, 39, 73], 10, [5, 6, 8, 10, 49, 50, 76, 35, 2, 18], [69, 2, 49, 48, 1, 31, 67, 6 8, 11, 46], [10, 34, 37, 38 , 40, 82, 84, 39, 42, 83], [75, 68, 33, 73, 4, 46, 54, 7 4, 69, 31]] [[5, 50, 85, 87, 23, 39, 41 , 56, 81, 35], 5, 5, [3, 5, 1 5, 17, 22, 23, 24, 38, 40, 4 42], 1, [4, 10, 35, 51, 6, 79 , 38, 40, 86, 49], 16, [2, 5 3, 61, 69, 33, 73, 74, 16, 1 8, 20]] [[86, 4, 5, 10, 24, 35, 38, 40, 50, 58], [3, 5, 15, 22, 23, 24, 38, 39, 41, 43], 31 11, [49, 85, 39, 41, 47, 8 7, 35, 38, 43, 77], 13, 13, [2, 44, 53, 16, 20, 33, 61, 74, 1, 6]] [[33, 61, 73, 74, 2, 6, 20, 26, 54, 63], [6, 8, 20, 22, 23, 26, 28, 33, 36, 54], 5, [80, 51, 8, 36, 85, 79, 81, 4, 10, 35], 11, 11, [10, 3, 11, 31, 47, 48, 68, 69, 77, 1]]	402.7975	-47.9826	-7.43311	-30.31	-5.58324
27 2VZ6	1	27	-6.89091	3.428299	3	17	18	42	256.4904	-42.0939	-7.41796	-33.8246	-6.89091	
27 2VZ6	1	27	-6.79982	2.318941	3	4	48	45	363.2625	-39.3318	-7.206	-32.2488	-6.79982	
27 2VZ6	1	27	-6.66515	2.948341	3	19	33	7	381.5758	-43.7552	-7.62081	-29.1629	-6.66515	

27 2VZ6	1	27	-6.22593	3.410486	53	3	19	[11, [3, 34, 46, 47, 58, 76 , 77, 78, 4, 15], [1, 4, 10, 17, 24, 35, 38, 39, 41, 47] 3, 10, [40, 42, 86, 88, 43, 8 9, 41, 10, 35, 38], [8, 28, 63, 73, 26, 33, 36, 51, 54, 61]] [[70, 71, 1, 32, 47, 49, 72 , 40, 86, 4], [46, 56, 58, 7 6, 78, 5, 10, 22, 23, 24], 5 5, 5, [5, 50, 63, 81, 56, 36, 79, 8, 23, 28], [64, 7, 27, 29, 52, 62, 65, 21, 76, 56]] [[34, 49, 51, 2, 6, 15, 16, 17, 35, 36], [2, 6, 15, 34, 35, 36, 39, 49, 51, 1], 19, 19, [52, 59, 60, 3, 8, 19, 2 5, 38, 53, 9], [14, 40, 47, 50, 52, 64, 27, 46, 16, 23] , [33, 72, 74, 32, 73, 71, 2 8, 31, 69, 21]] [[13, 5, 11, 39, 41, 45, 65 , 38, 42, 43], [5, 13, 38, 3 9, 41, 45, 54, 65, 1, 3], [2 0, 54, 64, 45, 53, 9, 13, 14 8, 27, 46], [36, 10, 17, 21, 24, 26, 34, 35, 55, 57], [1 2, 34, 44, 49, 51, 6, 15, 16 , 23, 43], [16, 23, 30, 50, 51, 66, 67, 68, 6, 14]]	372.7449	-62.0774	-7.34047	-27.9357	-6.22593
27 2VZ6	1	27	-5.75725	3.068823	2	13	54	5, 5, [5, 50, 63, 81, 56, 36, 79, 8, 23, 28], [64, 7, 27, 29, 52, 62, 65, 21, 76, 56]] [[34, 49, 51, 2, 6, 15, 16, 17, 35, 36], [2, 6, 15, 34, 35, 36, 39, 49, 51, 1], 19, 19, [52, 59, 60, 3, 8, 19, 2 5, 38, 53, 9], [14, 40, 47, 50, 52, 64, 27, 46, 16, 23] , [33, 72, 74, 32, 73, 71, 2 8, 31, 69, 21]] [[13, 5, 11, 39, 41, 45, 65 , 38, 42, 43], [5, 13, 38, 3 9, 41, 45, 54, 65, 1, 3], [2 0, 54, 64, 45, 53, 9, 13, 14 8, 27, 46], [36, 10, 17, 21, 24, 26, 34, 35, 55, 57], [1 2, 34, 44, 49, 51, 6, 15, 16 , 23, 43], [16, 23, 30, 50, 51, 66, 67, 68, 6, 14]]	363.4589	-83.7842	-8.42769	-29.6892	-5.75725
28 2VZ6	1	28	-5.98607	4.218321	2	3	29	30, 19, [52, 59, 60, 3, 8, 19, 2 5, 38, 53, 9], [14, 40, 47, 50, 52, 64, 27, 46, 16, 23] , [33, 72, 74, 32, 73, 71, 2 8, 31, 69, 21]] [[13, 5, 11, 39, 41, 45, 65 , 38, 42, 43], [5, 13, 38, 3 9, 41, 45, 54, 65, 1, 3], [2 0, 54, 64, 45, 53, 9, 13, 14 8, 27, 46], [36, 10, 17, 21, 24, 26, 34, 35, 55, 57], [1 2, 34, 44, 49, 51, 6, 15, 16 , 23, 43], [16, 23, 30, 50, 51, 66, 67, 68, 6, 14]]	161.7632	-59.6401	-7.60038	-6.4741	-5.98607
28 2VZ6	1	28	-5.80021	2.145646	2	3	5	7, 8, 27, 46], [36, 10, 17, 21, 24, 26, 34, 35, 55, 57], [1 2, 34, 44, 49, 51, 6, 15, 16 , 23, 43], [16, 23, 30, 50, 51, 66, 67, 68, 6, 14]]	177.247	-53.1539	-7.00441	1.527965	-5.80021

28 2VZ6	1	28	-5.57607	1.955488	4	7	11	[[8, 18, 19, 25, 26, 52, 59, 60, 29, 32], [74, 33, 72, 41, 65, 29, 32, 73, 53, 54], [35, 42, 55, 4, 10, 11, 21, 22, 36, 37]]	140.9987	-44.6685	-7.76043	-26.9894	-5.57607		
28 2VZ6	1	28	-5.46307	2.412669	2	3	4	5	6	4, 27, 45, 46, 47], 21, [36, 10, 17, 24, 26, 34, 35, 55, 57, 61], [49, 15, 16, 44, 51, 23, 34, 6, 12, 43], [16, 23, 30, 50, 51, 66, 67, 68, 58, 24]]	179.9754	-68.5815	-6.77908	1.166421	-5.46307
28 2VZ6	1	28	-5.24232	4.281159	2	13	14	1	1	39, 42, 44, 55, 1, 2], [24, 50, 57, 58, 17, 56, 51, 16, 6, 23], [31, 69, 71, 28, 7, 0, 55, 10, 21, 36, 26]]	141.0039	-46.2893	-7.36913	-24.6142	-5.24232
29 2VZ6	1	29	-7.06983	2.278996	2	3	17	4	9	[4, 20, 24, 31, 33, 36, 3, 9, 45, 49, 61], [50, 25, 34, 41, 48, 77, 13, 23, 43, 52]]	434.0211	-94.4771	-9.22329	-22.2562	-7.06983
29 2VZ6	1	29	-6.75824	3.212933	33	34	4	4	4	[32, 32, [1, 14, 23, 32, 34, 48, 52, 53, 54, 70], 36, 3, 6, [4, 39, 62, 2, 37, 47, 55, 56, 15, 21]]	369.0924	-42.6657	-9.38669	-33.8402	-6.75824

29 2VZ6	1	29 -6.50016 5.764889 2 17 19 7	[[8, 10, 69, 71, 6, 16], 34 , [25, 27, 34, 41, 44, 50, 1 0, 16, 19, 29], [68, 7, 9, 7 0, 6, 67, 51, 83, 5, 26], [4 5, 49, 20, 21, 39, 46, 52, 2 4, 31, 33]]	222.1527 -85.8332 -8.96776 -33.552 -6.50016
29 2VZ6	1	29 -6.44383 2.240024 2 56 3 5	[[34, 70, 27, 44, 48, 54, 1 , 23, 32, 45], 34, [27, 34, 41, 44, 48, 54, 1, 17, 18, 1 9], [9, 10, 16, 27, 34, 41, 70, 7, 71, 6], 36, 36, [49, 84, 5, 24, 26, 36, 40, 65, 3 1, 33], [62, 63, 80, 81, 2, 15, 37, 55, 56, 4]]	407.6632 -73.8133 -7.81894 -9.11484 -6.44383
29 2VZ6	1	29 -6.21449 1.698579 2 3 17 18	[[42, 72, 17, 22, 47, 58, 7 5, 3, 11, 12], [17, 22, 39, 42, 44, 47, 4, 19, 20, 21], 39, 39, [4, 20, 24, 31, 33, 36, 39, 45, 49, 61], [40, 4 4, 49, 64, 65, 42, 76, 5, 66 , 26], [48, 23, 25, 27, 32, 34, 41, 50, 54, 71], [59, 3 , 13, 35, 77, 83, 29, 64, 76 , 38], 33, 33, [2, 37, 53, 5 5, 56, 78, 1, 14, 15, 52]]	421.3815 -76.3525 -9.13037 -16.6607 -6.21449
30 2VZ6	1	30 -6.35791 3.587004 2 13 54 5	[[55, 1, 10, 13, 20, 36, 61 , 2, 6, 19, 55, 1, 10, 13, 20 , 36, 61, 2, 6, 19], [38, 39 , 75, 76, 77, 78, 79, 80, 35 , 12], 12, 12, [12, 41, 48, 95, 5, 60, 93, 94, 11, 40], 3, [94, 95, 96, 11, 48, 49, 93, 41, 97, 5]]	199.5613 -38.5235 -5.77957 -35.3912 -6.35791

30 2VZ6	1	30	-6.03488	5.467257	28	2	3	32	[[73, 9, 37, 46, 74, 87, 88, 2, 34, 68], [37, 73, 88, 2, 9, 46, 87, 89, 55, 72], [2, 37, 55, 61, 72, 73, 98, 6, 23, 29], 13, [12, 41, 52, 54, 60, 5, 21, 28, 48, 93, 12, 41, 52, 54, 60, 5, 21, 28, 48, 93]]	114.1714	-64.996	-4.56471	-24.3518	-6.03488
30 2VZ6	1	30	-5.98185	5.480834	2	13	54	5	[[39, 52, 60, 80, 28, 54, 5, 12, 18, 21], [13, 48, 93, 95, 97, 10, 36, 42, 45, 49], 10, 10, [10, 49, 97, 98, 9, 6, 1, 36, 55], [68, 87, 63, 46, 88, 9, 89, 34, 51, 69]]	223.3679	-56.9637	-3.12104	-29.6711	-5.98185
30 2VZ6	1	30	-5.97013	2.188395	2	3	4	5	[[80, 3, 39, 77, 79, 86, 25, 54, 57, 70], [3, 25, 39, 54, 57, 79, 80, 5, 16, 18], [4, 11, 12, 18, 21, 26, 27, 28, 33, 40], [66, 3, 57, 80, 39, 78, 25, 31, 33, 64], [5, 5, 2, 20, 23, 51, 53, 59, 61, 19, 22], [75, 76, 30, 38, 62, 63, 68, 71, 88, 34], [9, 34, 46, 50, 68, 69, 87, 88, 99, 100], 10, [82, 83, 13, 7, 42, 43, 96, 98, 6, 10]]	366.6837	-22.9892	-3.62628	12.17205	-5.97013
30 2VZ6	1	30	-5.93565	4.069573	28	2	56	5	[[72, 68, 87, 9, 34, 46, 88, 89, 37, 74], [68, 72, 87, 2, 53, 55, 63, 75, 76, 9], 10, [2, 10, 20, 23, 37, 53, 55, 61, 68, 72], [84, 45, 86, 96, 1, 36, 85, 12, 49, 98], 3, [92, 95, 4, 40, 47, 58, 60, 94, 11, 26]]	107.3473	-56.2131	-5.0647	-15.4497	-5.93565

31 2VZ6	1	31	-7.50212	3.573419	1	2	3	4	5	[19, [40, 63, 19, 28, 30, 3 5, 47, 75, 89, 8], [19, 28, 35, 40, 47, 49, 63, 3, 8, 13], [4, 11, 21, 27, 34, 37, 3 8, 48, 49, 61], [42, 44, 89 , 91, 35, 39, 40, 46, 85, 43], 29, [33, 26, 73, 82, 90, 18, 29, 36, 74, 92], [88, 4 3, 45, 92, 39, 42, 44, 46, 8 9, 91], [39, 43, 45, 46, 44 , 42], [39, 43, 45, 46, 44, 42], [23, 25, 69, 70, 71, 7 2, 51, 56, 2, 6]] [[49, 8, 13, 47, 48, 84, 1, 3, 4, 18, 49, 8, 13, 47, 48, 84, 1, 3, 4, 18], [38, 92, 3 4, 37, 43, 45, 73, 82, 83, 8 5], [33, 34, 38, 50, 82, 37 1, 85, 7, 10, 21], [72, 25, 7 0, 53, 59, 6, 14, 23, 58, 69], [87, 88, 33, 41, 82, 86, 36, 73, 71, 17], 24, [60, 1 5, 23, 24, 32, 79, 81, 6, 12 , 16]] [[24, 32, 61, 62, 79, 80, 1 3, 16, 57, 67], 13, 13, [5, 13, 16, 22, 24, 48, 61, 62, 66, 67], [1, 3, 4, 5, 8, 13, 22, 47, 48, 49], 23, 23, [5 6, 69, 12, 23, 57, 66, 5, 51 , 52, 54], 33, [25, 53, 71, 72, 59, 7, 14, 17, 50, 65]]	287.501	-71.5074	-5.49739	-27.4287	-7.50212
31 2VZ6	1	31	-7.30869	2.484534	2	12	13	14	15	[1, 85, 7, 10, 21], [72, 25, 7 0, 53, 59, 6, 14, 23, 58, 69], [87, 88, 33, 41, 82, 86, 36, 73, 71, 17], 24, [60, 1 5, 23, 24, 32, 79, 81, 6, 12 , 16]] [[24, 32, 61, 62, 79, 80, 1 3, 16, 57, 67], 13, 13, [5, 13, 16, 22, 24, 48, 61, 62, 66, 67], [1, 3, 4, 5, 8, 13, 22, 47, 48, 49], 23, 23, [5 6, 69, 12, 23, 57, 66, 5, 51 , 52, 54], 33, [25, 53, 71, 72, 59, 7, 14, 17, 50, 65]]	242.4029	-48.0259	-5.24844	-40.3385	-7.30869
31 2VZ6	1	31	-6.45331	2.191996	3	17	18	19	20	[1, 85, 7, 10, 21], [72, 25, 7 0, 53, 59, 6, 14, 23, 58, 69], [87, 88, 33, 41, 82, 86, 36, 73, 71, 17], 24, [60, 1 5, 23, 24, 32, 79, 81, 6, 12 , 16]] [[24, 32, 61, 62, 79, 80, 1 3, 16, 57, 67], 13, 13, [5, 13, 16, 22, 24, 48, 61, 62, 66, 67], [1, 3, 4, 5, 8, 13, 22, 47, 48, 49], 23, 23, [5 6, 69, 12, 23, 57, 66, 5, 51 , 52, 54], 33, [25, 53, 71, 72, 59, 7, 14, 17, 50, 65]]	261.6761	-50.9598	-5.18071	-36.7257	-6.45331

31 2VZ6	1	31	-6.42199	3.031888	2	12	13	2	[[38, 48, 49, 66, 67, 8, 22, 34, 47, 68, 38, 48, 49, 66, 67, 8, 22, 34, 47, 68], [8, 5, 83, 92, 37, 43, 45, 73, 8, 2, 90, 33], [27, 33, 50, 82, 85, 37, 83, 7, 10, 18], 23, 23, [53, 59, 69, 72, 23, 2, 5, 70, 71, 14, 58], 33, [87, 88, 26, 29, 33, 36, 41, 73, 74, 82], [60, 16, 61, 62, 80, 15, 24, 32, 58, 79]]	261.9915	-46.4136	-5.562	-39.3324	-6.42199
31 2VZ6	1	31	-6.40358	3.389037	2	3	13	14	[[82, 33, 43, 73, 90, 92, 2, 6, 27, 36, 39, 82, 33, 43, 7, 3, 90, 92, 26, 27, 36, 39], [43, 45, 87, 90, 92, 35, 39, 42, 44, 46], [22, 34, 37, 38, 48, 49, 66, 67, 68, 84], [67, 13, 52, 68, 22, 5, 12, 47, 54, 57], [45, 46, 92, 93, 38, 43, 83, 90, 39, 42], [39, 43, 45, 46, 44, 42], 11, 11, [64, 81, 11, 21, 62, 65, 66, 24, 31, 32]]	253.8176	-55.7022	-7.01011	-35.1646	-6.40358
32 2VZ6	1	32	-6.87443	3.713197	2	56	3	15	[[71, 2, 9, 42, 50, 51, 52, 73, 82, 87], 42, [9, 42, 51, 52, 71, 73, 87, 92, 93, 2], [11, 20, 21, 22, 26, 27, 3, 3, 40, 76, 86], 40, 40, [35, 43, 16, 62, 84, 85, 77, 11, 21, 6], [36, 64, 17, 94, 9, 5, 3, 6, 28, 29, 39]]	262.581	-19.6335	-2.55163	-32.1638	-6.87443

32 2VZ6	1	32 -6.53386 3.588915 3 19 4 7	[[51, 87, 2, 16, 21, 43, 50, 76, 93, 11], [2, 11, 21, 2, 7, 42, 51, 76, 87, 92, 93], [7, 11, 22, 40, 51, 52, 66, 67, 76, 77], [16, 35, 2, 50, 52, 62, 66, 77, 84, 11], [6, 63, 74, 10, 34, 39, 75, 94, 15, 17]]	263.7365 -13.1916 -3.93932 -28.7191 -6.53386
32 2VZ6	1	32 -6.14128 2.481603 2 12 13 1	[[75, 9, 10, 42, 72, 82, 91, 14, 25, 26], [2, 16, 35, 4, 3, 50, 51, 87, 21, 71, 76], [7, 11, 21, 66, 67, 71, 76, 87, 93, 73], [37, 65, 67, 7, 8, 7, 12, 18, 79, 66, 61], 4, 0, [70, 8, 68, 69, 89, 5, 59, 60, 61, 13]]	269.0805 -26.2085 -6.23271 -27.8102 -6.14128
32 2VZ6	1	32 -6.06606 2.476185 2 13 14 1	[[65, 61, 71, 86, 92, 7, 12, 20, 66, 67, 65, 61, 71, 86, 92, 7, 12, 20, 66, 67], [1, 3, 25, 32, 46, 59, 74, 75, 8, 10, 81, 91], [49, 1, 10, 47, 75, 83, 48, 74, 82, 14], [6, 9, 70, 8, 68, 74, 81, 95, 36, 13, 41], 35, [50, 52, 2, 3, 5, 16, 51, 43, 72, 82, 83]]	260.2807 4.76986 -2.89784 -34.0512 -6.06606
32 2VZ6	1	32 -5.93977 2.293616 19 11	[[7, 11, 40, 65, 66, 67, 76, 77, 87, 21], [94, 95, 10, 17, 28, 29, 44, 47, 74, 81, 94, 95, 10, 17, 28, 29, 44, 47, 74, 81]]	256.6953 -12.2468 -2.79842 -23.4317 -5.93977

33 2VZ6	1	33	-6.29735	1.120934	2	3	4	5	7	[[[34, 37, 38, 13, 16, 18, 3 9, 40, 59, 17], [18, 19, 34 , 37, 39, 40, 67, 7, 11, 21] , [2, 4, 11, 30, 32, 44, 45, 46, 47, 51], [40, 32, 37, 9 , 16, 17, 19, 22, 27, 62], [57, 65, 5, 6, 10, 36, 42, 54 , 64, 7], [61, 8, 33, 60, 12 , 28, 35, 36, 41, 68]] [[[34, 37, 38, 39, 68, 13, 1 6, 18, 19, 26], [18, 19, 32 , 34, 37, 39, 40, 66, 67, 11 , [32, 40, 37, 16, 19, 22, 24, 27, 28, 69], [6, 10, 55 , 57, 58, 65, 7, 25, 56, 1], [35, 61, 8, 33, 60, 14, 36, 41, 44, 63]] [[[71, 29, 53, 55, 4, 5, 24, 32, 52, 54], [2, 11, 45, 47 , 66, 67, 30, 32, 46, 39], [18, 19, 34, 37, 39, 40, 51, 67, 4, 13], [17, 38, 33, 60 , 34, 27, 8, 12, 16, 37], 26 , 26, [7, 26, 39, 59, 67, 6, 56, 58, 11, 18], [49, 3, 31 , 48, 50, 69, 27, 62, 33, 12]] [[[16, 34, 37, 38, 39, 40, 1 3, 17, 18, 19], [9, 28, 29, 51, 62, 63, 70, 4, 22, 24], [43, 1, 42, 44, 54, 5, 71, 1 0, 64, 65], [3, 31, 49, 50, 9, 62, 63, 14, 35, 44], [66 , 58, 65, 11, 47, 67, 2, 7, 1 0, 21]]	268.4001	-101.811	-7.67823	-10.6881	-6.29735
33 2VZ6	1	33	-5.32383	2.154276	2	3	5	7	8	190.7498	-88.1295	-7.45693	9.977112	-5.32383	
33 2VZ6	1	33	-5.31965	1.33931	2	12	13	1	1	129.5802	-60.4676	-7.60408	-27.5183	-5.31965	
33 2VZ6	1	33	-5.13107	1.897782	2	13	14	1	1	133.0236	-66.0314	-7.84805	-24.9593	-5.13107	

33 2VZ6	1	33 -5.10051 1.555056 2 3 4 6 2	[[35, 49, 50, 3, 9, 14, 31, 62, 63, 12], [14, 35, 50, 61, 62, 8, 9, 12, 20, 36], [62, 7, 8, 15, 23, 26, 36, 56, 57, 59], 28, 28, [37, 16, 17, 27, 34, 38, 13, 28, 40, 69], 28]	149.248 -54.4718 -7.21833 -13.7488 -5.10051
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