

Fig S6C- Muscle fiber diameter

Muscle #1		Muscle #2				Muscle #3				Muscle #4				Muscle #5				Muscle #1				Musc			
10.661	39.837	33.495	11.224	46.213	25.056	31.464	25.132	18.882	43.466	58.335	27.778	28.745	62.364	72.433	34.811	58.04	48.513	42.38	51.039	10.661	63.539	43.339	36.738	49.854	44.86
35.714	102.549	52.263	17.196	49.122	23.848	32.29	20.949	43.534	14.973	33.069	18.707	39.131	35.056	85.665	37.037	60.272	67.697	44.896	37.651	35.714	87.319	22.432	63.714	23.992	17.948
18.997	97.123	55.413	82.771	23.281	48.132	60.798	14.212	17.196	19.425	56.078	27.764	10.045	60.684	92.509	31.46	53.868	66.037	46.232	36.159	18.997	35.873	23.058	53.215	23.859	21.84
38.36	34.936	62.589	40.601	88.136	11.905	19.841	18.519	25.132	14.55	42.438	59.411	15.329	43.025	17.151	51.258	34.574	33.069	42.754	46.13	38.36	13.434	52.91	34.714	11.789	42.981
15.402	40.441	69.731	21.164	31.801	46.607	35.714	37.67	22.189	48.173	44.896	28.236	17.459	67.986	50.785	61.646	21.564	11.81	42.064	47.311	15.402	28.159	7.067	36.692	20.957	38.36
22.487	28.278	26.177	29.272	28.807	18.214	16.613	23.81	31.746	34.392	46.296	14.031	38.191	78.01	14.55	24.705	20.427	10.06	60.09	58.072	22.487	12.982	18.022	39.586	26.124	20.845
13.095	71.649	78.298	103.216	21.448	15.873	17.328	16.482	24.212	32.361	76.072	43.651	29.845	23.878	11.905	42.005	18.47	20.088	9.693	41.887	13.095	23.175	53.25	17.617	35.238	14.205
8.418	38.244	79.262	41.913	20.055	12.973	36.68	15.616	27.778	33.909	10.663	45.418	80.987	61.701	63.055	51.755	36.114	57.594	16.107	33.084	8.418	15.722	48.044	37.03	93.508	13.779
12.842	25.791	61.546	64.046	19.222	37.44	35.542	38.36	49.283	85.981	17.028	36.183	37.609	70.149	54.431	52.801	35.62	43.935	42.327	51.587	12.842	37.878	19.665	39.309	14.69	21.733
25.254	56.094	72.751	87.439	45.397	22.035	21.433	20.957	28.06	25.132	38.28	7.393	62.916	48.597	26.455	26.292	91.226	80.688	31.801	69.155	25.254	9.865	19.841	22.386	34.241	59.77
18.588	50.076	55.252	34.979	47.418	43.738	23.408	34.045	53.192	40.026	54.233	24.143	53.618	17.76	33.069	39.683	18.603	48.942	47.988	29.101	18.588	14.55	22.487	23.742	29.973	33.693
10.582	32.888	72.287	26.189	24.432	16.743	26.892	57.673	30.959	47.619	65.11	36.568	33.638	30.278	60.796	64.092	43.188	48.942	44.896	58.389	10.582	33.668	23.81	49.556	23.99	23.81
34.527	92.55	36.309	31.801	32.285	39.683	27.699	18.707	34.588	66.437	42.626	19.707	29.93	58.595	75.182	18.068	13.015	14.643	36.478	14.681	34.527	10.601	17.196	36.678	19.841	35.761
19.532	27.124	14.681	68.968	10.884	29.101	10.874	26.461	40.845	24.859	42.532	37.063	28.933	51.587	26.809	91.207	31.125	32.599	50.265	33.069	19.532	23.837	32.123	14.505	29.101	14.965
32.909	37.037	77.4	14.785	25.132	14.031	24.318	19.154	39.399	35.126	45.841	30.423	38.569	59.159	58.988	37.888	56.274	54.206	72.205	55.556	32.909	11.241	12.835	72.022	31.336	28.803
37.764	46.982	48.152	51.896	45.006	9.259	27.778	26.843	32.012	34.788	16.854	60.823	21.164	38.83	52.585	54.233	13.393	52.428	25.017	44.974	37.764	11.224	19.581	51.529	62.767	15.901
31.956	36.725	63.98	72.156	33.337	14.55	17.168	27.593	19.185	10.215	46.751	20.389	43.724	32.197	47.499	66.138	32.402	19.16	46.296	16.368	31.956	14.55	37.54	26.627	17.196	37.037
15.382	56.399	73.494	28.859	41.005	14.409	13.099	18.508	60.577	49.08	30.423	29.145	34.33	81.497	33.069	77.982	49.046	18.519	66.196	28.443	15.382	15.873	29.759	40.228	18.707	28.06
10.067	47.451	40.076	61.222	37.008	13.949	9.585	23.455	30.197	20.731	36.103	28.06	35.736	78.004	53.571	56.242	8.372	63.249	45.629	39.683	10.067	30.428	19.572	27.02	9.259	66.489
24.586	13.018	19.01	13.402	27.766	32.083	8.795	67.018	17.447	23.276	62.886	39.442	70.847	30.423	55.392	49.93	28.995	60.83	71.792	43.55	24.586	17.202	13.228	37.314	40.412	38.88
23.298	76.638	27.81	42.242	31.408	50.598	17.204	33.717	37.607	27.232	25.777	27.768	23.363	79.862	89.393	85.48	20.95	34.878	21.914	19.946	29.101	23.416	15.673	36.705	10.497	24.683
29.101	49.958	24.888	23.333	25.194	8.532	24.219	30.423	30.701	38.037	35.367	20.632	53.551	25.254	43.693	14.03	37.024	11.224	12.457	10.111	13.704	46.296	10.289	19.841	47.367	53.947
13.704	43.222	43.304	70.665	48.094	40.529	74.408	40.687	47.349	19.022	39.461	26.455	31.135	49.237	40.754	63.583	17.017	18.519	45.468	25.132	41.005	18.431	46.144	24.886	23.81	59.369
41.005	66.203	42.328	64.297	20.351	21.316	51.335	28.995	15.202	33.069	49.958	30.622	69.876	109.878	100.619	71.408	24.958	51.587	51.364	17.892	15.733	23.075	27.678	50.475	17.771	56.592
15.733	59.341	61.961	15.427	36.618	40.219	18.519	20.509	33.672	26.676	56.598	70.709	53.566	58.743	19.581	55.861	36.966	25.132	35.939	40.622	40.058	20.871	22.487	19.841	41.639	46.237
40.058	30.107	12.159	77.663	37.294	22.233	21.028	30.018	31.746	51.486	38.334	36.049	36.548	47.619	59.825	22.487	14.03	27.778	48.96	27.778	47.491	30.782	28.36	33.047	20.257	66.69
47.491	37.886	29.288	86.633	53.202	34.186	22.233	27.506	17.338	52.551	37.931	37.27	87.306	103.507	35.714	26.056	15.873	64.475	64.487	44.076	19.025	53.786	16.862	17.022	10.654	79.461
19.025	77.426	46.122	56.513	37.189	39.173	58.33	32.299	23.446	41.005	14.091	23.281	33.508	73.011	52.351	54.003	21.412	26.068	14.55	78.042	20.922	11.905	23.025	48.525	34.769	17.174
20.922	44.94	62.938	62.369	45.33	11.905	11.905	15.402	42.328	18.603	44.918	35.482	5.29	44.831	59.764	29.196	35.116	24.843	63.779	39.683	13.646	23.676	18.681	54.681	59.186	66.105
13.646	53.552	77.875	12.385	61.53	39.614	41.839	40.033	30.381	12.603	28.404	18.707	51.321	32.502	46.799	38.718	36.478	44.891	54.517	16.58	38.915	15.386	31.191	22.467	17.958	82.775
38.915	64.537	71.085	11.905	32.736	36.684	30.423	22.759	17.017	47.619	33.576	20.968	26.189	47.985	63.492	38.469	34.143	16.728	58.313	34.449	35.542	14.55	14.55	30.423	16.672	34.913
35.542	44.442	31.771	16.747	39.447	39.071	15.873	12.49	29.881	36.271	23.531	43.516	54.387	27.023	17.196	21.164	27.778	70.028	46.164	22.435	19.841	11.343	17.196	22.877	15.6	45.409
19.841	15.983	53.178	25.545	22.487	14.774	20.577	15.386	50.617	30.866	60.25	50.607	21.639	18.62	40.219	9.259	41.099	25.132	24.98	68.054	37.973	21.164	19.829	30.591	8.303	33.057
37.973	82.007	23.474	30.339	47.476	23.635	20.881	18.636	33.068	25.132	46.005	24.687	44.974	40.016	55.184	42.236	56.878	56.339	39.621	52.633	27.77	26.04	11.7	31.187	30.662	36.043
27.77	59.61	17.156	57.919	42.055	7.932	43.063	35.147	11.016	25.132	25.773	36.772	56.811	47.047	44.974	9.259	27.755	33.354	37.264	18.519	18.94	34.645	35.926	18.94	14.459	44.37
18.94	106.666	66.869	51.958	34.392	12.311	12.428	34.313	22.828	37.465	23.083	24.318	52.006	53.138	65.526	23.224	52.939	28.397	29.763	33.331	11.572	11.905	16.654	37.949	11.905	53.87
11.572	46.296	47.594	57.972	21.26	71.353	14.798	11.248	11.427	32.877	36.897	43.413	69.199	11.209	43.192	29.001	44.566	38.817	14.681	22.487	18.264	33.069	13.228	74.554	24.895	10.592
18.264	38.36	13.696	45.888	31.257	41.313	17.196	36.795	61.429	27.967	48.221	33.609	57.053	89.089	18.309	42.328	40.476	11.838	14.55	44.58	31.746	54.448	26.999	67.451	19.121	14.017
31.746	55.556	31.746	23.676	16.836	40.554	28.995	17.572	37.037	50.508	40.691	19.895	59.053	30.971	65.125	83.153	35.312	34.352	24.93	34.392	9.259	20.249	17.196	55.622	13.025	22.487
9.259	37.537	78.843	70.567	25.622	42.027	24.682	76.957	28.887	36.176	31.924	32.051	14.965	15.873	33.98	11.905	64.578	52.91	46.335	53.442	12.475	40.626	26.956	49.603	21.553	
53.442	36.015	48.187	67.638	27.455	27.807	28.427	14.333	25.188	18.378	28.184	44.886	62.816	19.841	35.542	68.512	52.285	43.746	62.326	20.711	9.353	23.008	22.927	30.866	15.331	53.179
9.353	70.593	45.196	26.478	21.639	28.753	9.259	23.346	23.09	27.506	48.942	59.331	33.048	60.796	56.878	79.387	35.638	13.242	35.004	40.829	35.873	47.619	11.375	21.743	19.841	48.084
35.873	49.906	45.967	41.576	67.744	47.691	46.296																			

10.388	54.497	23.81	20.908	40.832	34.261	12.431	38.204	44.896	55.038	22.029	32.287	27.356	98.622	81.949	10.02	34.91	33.679	32.603	23.684	16.573	24.209	7.906	16.092	19.816	46.92
11.834	26.651	38.36	48.445	54.367	13.228	40.439	11.851	15.582	22.487	81.34	44.083	58.482	61.59	9.259	21.965	12.848	60.936	19.06	45.769	23.151	51.615	11.241	33.337	19.841	60.517
16.573	43.651	22.321	51.921	38.121	21.023	14.21	24.28	34.303	26.493	55.268	19.403	28.707	34.527	7.937	46.317	12.968	17.557	51.587	24.256	15.354	17.18	44.767	41.183	33.069	36.694
23.151	42.328	50.265	55.81	24.849	22.452	16.836	14.03	10.295	26.313	47.34	30.575	61.748	51.776	73.078	15.062	12.484	45.558	38.157	14.965	14.756	41.616	18.519	15.784	32.015	12.263
15.354	38.74	32.736	82.999	40.286	24.211	59.712	40.026	70.106	9.429	36.226	18.524	39.745	52.378	15.062	30.53	92.748	39.683	12.622	55.277	20.599	30.423	50.508	17.777	47.241	26.623
20.177	21.164	41.682	48.933	57.581	17.196	19.874	42.41	23.553	18.555	19.841	23.736	50.771	13.806	93.736	21.164	65.737	57.806	72.78	40.73	15.611	14.138	21.763	43.087	32.235	13.095
31.952	53.505	67.956	28.26	35.692	22.459	19.854	23.383	33.901	16.966	19.841	36.637	40.514	34.733	48.986	68.535	45.081	23.77	48.463	41.005	18.519	17.017	25.69	55.688	50.571	10.524
14.756	62.896	56.263	18.707	60.546	20.2	13.02	20.461	21.225	43.172	37.814	34.973	46.679	80.311	46.953	27.124	37.179	35.714	55.133	21.142	25.517	24.705	25.132	10.14	19.841	17.196
20.599	46.909	71.938	27.826	42.311	29.265	16.216	13.702	19.362	25.254	46.902	11.905	53.776	78.354	63.424	41.005	17.196	63.602	14.118	38.197	17.191	42.692	12.61	25.449	21.997	18.207
15.611	54.666	28.878	16.225	24.695	66.02	17.626	19.908	27.81	13.228	54.074	51.951	62.232	29.851	51.254	65.231	27.593	29.93	18.519	55.907	17.47	25.8	33.069	38.381	30.561	20.121
18.519	46.12	60.876	14.541	34.53	30.768	20.042	11.235	47.597	22.113	22.59	50.723	18.167	78.689	38.18	39.362	28.744	22.487	23.041	52.472	20.555	13.856	16.745	38.948	25.106	45.468
25.517	42.566	18.815	31.664	44.064	63.512	59.259	47.209	32.865	27.438	32.116	55.192	40.847	64.811	60.214	39.89	22.361	47.702	57.749	73.275	31.549	27.916	23.008	31.408	19.465	15.976
17.191	60.145	52.505	47.784	34.415	54.323	24.391	63.802	9.259	33.793	34.207	50.891	49.055	15.163	19.152	65.118	46.763	65.54	45.997	15.784	19.601	25.805	30.423	22.639	26.64	18.677
17.47	82.211	66.931	60.458	24.266	40.929	14.55	23.692	39.645	41.717	52.618	45.241	50.719	50.831	49.332	18.897	22.487	57.241	52.91	31.746	41.005	39.683	11.421	51.869	46.176	59.372
20.555	13.808	36.004	79.442	29.362	32.828	18.72	25.132	39.724	38.516	14.55	19.35	65.963	25.554	17.005	67.588	17.869	57.03	26.189	40.998	14.55	11.905	32.633	79.666	28.646	21.926
31.549	48.96	36.607	36.264	56.878	44.974	25.245	13.27	23.578	60.847	43.923	26.508	73.227	24.906	38.857	20.639	42.201	51.587	45.195	13.258	18.006	13.228	19.966	49.496	14.799	26.627
19.601	47.587	34.607	57.742	42.328	31.746	56.264	11.336	41.005	33.909	12.391	30.449	66.639	30.423	37.037	11.592	65.29	40.376	41.834	13.095	16.747	12.134	27.958	27.787	9.793	31.374
41.005	33.168	77.337	77.404	67.146	32.736	68.328	26.455	19.783	12.159	58.926	59.342	60.394	23.241	8.808	68.181	54.941	33.596	23.841	36.478	17.196	33.069	29.626	62.169	13.615	16.84
14.55	15.442	36.448	35.453	36.384	23.275	35.552	67.643	26.711	36.39	27.333	12.159	43.903	57.99	14.765	94.495	29.101	69.813	43.012	43.651	12.117	15.062	41.137	18.864	22.686	53.009
18.006	77.303	86.657	19.648	17.648	19.7	10.695	10.884	38.14	26.944	24.293	56.961	38.597	70.328	75.051	47.619	43.098	27.523	46.477	52.674	19.841	10.582	9.741	31.314	39.683	16.747
16.747	25.777	32.943	70.149	42.606	45.603	52.91	35.551	19.747	72.336	13.776	42.606	41.876	88.655	40.924	51.935	13.388	46.384	61.082	56.46	29.377	11.241	9.304	34.112	19.506	67.965
17.196	26.591	18.519	76.624	18.347	22.487	22.716	20.08	57.181	19.841	40.38	23.354	56.829	32.088	39.363	36.834	34.043	45.129	10.128	25.946	43.025	15.482	20.684	26.189	11.905	15.873
12.117	23.672	79.241	29.626	17.729	52.593	12.835	15.901	28.601	32.077	37.134	39.665	42.891	62.169	48.404	31.235	31.693	37.746	46.605	16.144	23.618	27.805	25.527	35.409	9.477	32.526
19.841	40.839	49.609	62.79	32.79	43.027	25.446	47.602	34.294	27.778	37.914	43.96	49.609	69.632	37.107	30.281	41.141	69.684	12.246	65.726	29.484	15.661	11.995	62.294	19.29	42.649
29.377	28.976	70.102	59.22	58.468	39.07	26.093	32.758	22.759	15.601	53.028	68.505	62.704	14.745	80.688	69.833	50.295	22.417	61.436	20.785	20.353	34.133	50.552	29.746	15.875	23.276
43.025	22.015	12.676	27.202	27.437	13.753	37.277	33.888	35.551	49.46	32.706	19.642	61.732	57.314	75.397	63.919	56.509	48.779	59.474	41.081	35.542	62.169	24.886	17.333	42.921	29.127
23.618	17.163	47.107	79.187	66.096	27.418	30.192	47.013	24.261	25.132	37.5	26.455	73.909	75.656	13.8	71.383	62.855	37.881	60.548	35.083	14.118	12.159	66.138	25.254	18.717	32.928
29.484	14.844	22.989	14.55	21.164	22.225	49.543	22.487	25.277	14.685	21.477	26.448	81.992	32.874	54.532	12.614	39.184	48.115	19.298	57.888	17.196	72.644	38.36	33.48	17.196	19.572
20.353	49.558	66.72	93.262	27.124	16.744	44.295	43.407	26.455	40.905	26.292	12.848	30.16	54.233	69.761	32.013	13.701	43.651	59.059	36.236	27.778	19.632	34.656	13.388	30.708	14.978
35.542	57.68	28.302	72.065	39.214	32.736	40.697	11.905	13.13	31.746	10.229	36.826	56.616	36.253	46.272	71.718	15.873	57.83	40.708	29.768	32.435	9.259	31.346	26.82	41.071	25.942
14.118	59.345	57.121	23.489	33.768	8.313	11.819	29.645	13.228	25.937	33.857	21.848	54.249	64.744	21.164	26.641	16.002	54.067	22.915	17.196	35.25	8.9	20.683	40.944	31.852	18.519
17.196	36.97	50.808	46.296	26.776	27.349	39.586	37.76	22.174	44.01	26.189	35.249	25.121	48.46	51.044	71.188	62.474	62.419	46.452	22.448	22.893	19.841	42.583	29.133	10.15	27.741
27.778	25.434	37.02	55.971	21.739	9.47	17.017	22.047	28.407	41.005	17.246	34.607	42.09	58.16	29.98	22.487	34.226	59.485	14.092	16.849	18.519	22.485	50.541	66.172	14.459	17.015
32.435	26.774	38.148	25.113	32.85	17.558	25.94	27.778	45.517	14.092	61.66	46.067	37.207	84.312	42.699	12.323	72.751	13.775	22.842	63.492	32.57	34.253	11.424	67.061	26.455	10.551
35.25	21.969	82.165	41.3	15.267	7.956	11.905	48.513	16.914	13.099	30.348	30.799	34.105	47.859	10.289	26.065	19.776	20.195	20.18	73.227	35.135	11.905	11.924	8.223	18.519	46.79
22.893	51.858	60.258	62.143	11.926	47.607	50.186	11.508	36.5	33.384	27.844	39.561	62.243	53.069	48.817	47.271	9.1	42.718	52.479	19.298	27.817	24.749	38.699	23.025	41.084	38.109
18.519	72.312	39.063	82.834	14.745	81.29	14.281	40.621	28.022	20.684	25.705	33.084	55.592	58.705	32.185	72.723	33.866	43.072	42.495	56.465	31.746	26.455	17.975	9.353	24.853	31.746
32.57	59.132	19.841	91.247	15.237	26.455	19.082	17.763	20.559	16.829	46.663	47.881	45.473	35.272	85.115	16.519	25.132	60.017	58.572	47.866	39.617	20.752	17.744	18.333	19.657	52.91
35.135	59.171	13.228	91.334	9.259	52.216	17.208	15.834	41.521	24.028	51.359	50.479	19.672	18.164	60.055	45.255	23.997	49.944	34.515	26.711	8.28	17.196	25.414	36.735	7.606	48.787
27.817	28.265	58.798	24.212	55.03	15.985	46.157	21.063	21.025	13.228	16.672	13.155	44.974	72.888	79.095	16.317	10.582	18.707	73.464	40.395	23.27	32.532	40.027	52.661	40.635	50.55
31.746	96.046	17.196	22.962	36.951	16.365	10.724	15.661	55.734	29.406	20.613	16.135	57.053	60.365	40.539	59.518	67.738	33.366	56.359	70.045	24.859	15.219	19.215	27.138	39.224	21.049
39.617	72.729	53.176	78.578	41.412	30.258	23.584	18.472	21.105	7.393	22.727	63.916	52.303	14.738	9.259	48.178	52.501	80.65	42.284	49.886	31.197	17.196	19.841	44.352	17.938	27.46
8.28	54.2	63.492	83.478	47.953	47.982	42.05	40.437	55.556	48.245	21.794	35.323	57.304	97.695	59.613	33.132	43.025	62.659	65.257	23.894	50.494	18.519	21.513	15.623	3	

60.473	29.648	26.285	20.076	37.085	31.746	34.894	14.55	30.423	20.708	38.314	13.228	51.967	44.145	15.873	41.005	63.616	27.778	66.087	12.552	17.196	22.487	11.555	44.904	13.515	48.723
34.731	35.275	60.534	88.856	38.919	27.778	39.683	33.069	24.424	54.233	21.026	21.926	45.36	62.089	59.165	13.228	36.602	17.698	15.799	36.861	15.794	15.873	29.101	23.467	51.538	50.001
52.751	87.774	21.142	57.665	17.156	14.55	50.508	18.354	30.771	21.164	59.524	34.326	62.169	80.01	63.453	49.023	21.305	31.379	57.423	29.101	47.346	32.888	23.498	40.434	16.593	59.012
25.812	75.254	23.684	83.164	30.359	14.742	31.119	28.633	17.196	64.215	35.233	50.739	46.437	38.017	37.037	68.425	32.619	62.358	32.552	53.988	47.921	56.86	33.974	26.796	9.259	76.534
30.976	41.971	83.244	26.534	57.772	97.952	51.39	25.221	31.905	34.15	32.88	31.762	63.958	66.849	79.755	62.94	32.389	61.386	13.228	52.702	39.437	25.132	26.455	20.128	26	29.516
17.196	14.93	60.118	36.624	29.744	62.148	48.019	12.869	18.707	48.106	44.877	53.333	38.469	25.509	45.621	18	46.352	31.945	31.372	34.971	8.763	24.797	30.423	72.2	60.311	38.866
15.794	80.06	42.062	78.968	45.712	31.746	47.239	17.571	21.164	13.414	29.84	28.417	62.155	53.696	28.745	22.735	54.069	54.886	14.398	41.912	14.55	22.487	18.707	19.224	40.452	74.035
47.346	61.785	43.562	13.608	46.203	30.623	11.224	49.3	50.09	29.545	32.648	37.715	65.156	27.201	33.218	45.575	40.366	19.841	61.761	44.78	19.532	12.21	35.145	22.786	12.311	74.475
47.921	36.966	63.166	68.783	29.987	43.544	13.095	23.383	45.428	35.97	37.986	34.801	36.471	28.854	22.115	15.442	23.81	23.669	22.749	14.202	39.657	46.296	17.166	44.896	68.194	40.084
39.437	23.676	63.13	43.466	28.753	22.24	47.368	7.937	41.928	40.368	18.078	32.327	67.224	83.636	56.284	62.912	10.46	47.065	26.734	61.659	19.167	13.608	18.519	24.565	42.556	43.914
8.763	17.571	20.015	17.518	43.473	19.624	40.401	20.577	55.017	43.455	35.495	40.936	49.835	32.629	17.196	31.282	44.825	60.183	14.469	42.777	30.423	15.873	23.81	29.785	25.132	25.132
14.55	29.101	31.285	54.663	29.101	23.018	34.264	11.551	65.437	35.557	28.852	35.042	26.83	34.718	97.543	58.566	41.861	46.199	37.631	32.908	20.911	33.069	19.251	66.327	32.648	35.766
19.532	36.781	23.864	94.423	37.861	39.963	15.897	18.43	40.906	20.637	23.679	66.851	50.095	24.682	70.84	69.639	31.417	55.558	45.382	48.097	18.84	59.611	15.386	17.977	22.487	19.648
39.657	48.469	52.521	24.635	45.83	42.511	19.841	34.264	51.212	42.566	27.22	17.699	36.961	76.987	22.487	65.473	47.619	69.918	18.519	25.132	43.431	30.344	40.228	51.277	25.456	10.04
19.167	15.482	62.169	64.59	54.66	39.818	13.228	11.65	14.03	47.702	32.433	59.258	79.714	41.763	79.768	26.786	23.168	71.783	21.597	16.174	21.888	16.253	33.649	14.457	28.243	18.519
30.423	71.429	100.561	35.348	48.064	57.93	26.975	11.119	42.328	14.162	20.786	28.06	32.736	69.902	56.137	21.895	15.77	72.352	52.025	11.905	21.754	11.838	41.005	47.674	25.09	17.354
20.911	58.889	95.985	15.873	46.091	26.845	42.673	11.119	26.376	14.21	61.928	31.746	63.588	50.899	52.527	39.683	40.358	43.965	64.564	50.908	18.519	18.519	11.905	76.72	19.841	47.477
18.84	57.354	48.301	46.996	25.132	52.935	49.419	23.35	19.225	33.841	34.922	26.684	44.566	46.586	74.476	13.951	56.878	17.771	28.995	48.231	10.582	9.259	27.119	8.833	58.802	20.668
43.431	67.46	20.117	29.594	25.661	46.639	39.406	17.417	24.185	41.976	30.423	39.89	40.033	56.714	48.936	39.284	21.635	42.61	76.72	19.841	18.228	28.884	29.101	17.33	66.402	18.917
21.888	60.122	25.346	9.399	51.453	30.311	41.005	26.139	43.651	26.623	15.731	15.804	62.882	69.384	50.508	31.129	51.709	44.577	25.664	28.934	31.606	38.656	20.929	17.196	53.534	32.077
23.376	74.955	67.125	53.233	33.335	7.906	13.018	30.959	64.124	27.506	22.487	25.254	49.361	68.786	72.284	70.817	25.132	52.722	19.642	23.493	13.228	75.55	14.409	59.605	43.122	15.873
21.754	58.694	22.487	39.364	69.084	33.672	24.784	47.829	45.148	54.204	33.079	40.12	42.473	60.738	48.637	24.779	20.257	72.19	61.774	52.814	12.49	14.205	40.153	26.991	14.559	29.828
18.519	38.071	43.209	55.42	37.053	30.483	18.707	28.017	49.617	22.617	18.846	39.516	74.443	15.382	11.724	37.037	42.871	20.698	71.413	28.258	12.869	30.726	12.425	17.627	48.103	45.363
10.582	19.841	30.086	32.53	25.346	11.035	41.78	19.811	38.034	16.131	63.238	25.042	47.281	101.852	25.116	63.053	60.873	17.381	59.15	62.085	28.397	24.628	9.817	20.577	46.854	48.445
18.228	38.106	84.599	43.623	37.037	30.496	53.169	11.233	8.327	27.017	54.006	29.432	67.116	81.961	22.487	47.125	22.503	18.519	32.197	59.524	16.174	28.348	40.01	9.21	40.537	44.383
31.606	64.486	47.449	55.755	20.91	26.257	17.839	31.746	51.244	18.569	24.465	51.529	19.448	59.861	52.142	64.815	26.043	89.661	34.392	50.253	17.196	25.763	19.537	19.841	28.994	35.025
13.228	74.81	82.115	80.532	65.848	11.905	32.539	69.64	19.642	30.837	36.272	41.074	58.111	52.732	62.682	47.015	42.861	43.651	27.593	18.519	23.169	48.843	29.101	38.581	53.683	46.386
12.49	80.647	55.266	61.368	37.037	50.061	27.411	15.701	24.138	28.566	32.154	66.871	57.519	22.468	16.531	71.289	39.683	16.53	46.618	79.736	29.101	20.847	8.877	24.849	47.195	44.269
12.869	57.637	22.598	53.042	15.465	16.849	72.954	31.387	33.415	19.841	31.32	14.442	42.934	29.581	21.192	58.556	53.461	34.772	44.974	30.117	14.652	36.627	29.254	37.429	35.494	51.258
28.397	55.232	13.248	64.015	31.772	52.628	20.668	23.81	13.228	53.837	11.905	27.97	57.116	16.54	74.937	60.403	44.655	52.714	54.431	46.296	9.224	13.895	28.674	84.008	50.718	26.869
16.174	79.754	50.924	73.375	17.036	30.236	13.434	7.937	31.727	44.974	34.209	35.252	64.192	17.196	52.91	47.096	54.468	14.55	25.763	56.463	38.408	17.132	29.481	13.608	26.781	28.955
17.196	67.833	16.388	52.72	21.164	22.312	51.541	45.557	63.558	46.699	26.033	34.01	62.299	20.592	57.3	12.822	44.287	14.03	18.519	33.413	15.873	23.091	32.229	68.921	23.199	22.289
23.169	16.888	52.638	77.196	68.163	7.937	14.497	33.619	55.236	40.743	57.086	46.296	77.403	36.269	39.683	32.497	26.399	23.449	23.346	23.672	28.397	21.583	34.264	33.043	58.912	20.553
29.101	14.55	50.076	44.812	24.227	28.246	32.296	15.616	47.619	45.602	15.402	23.81	62.707	81.575	37.05	65.473	18.347	31.372	32.281	14.183	39.959	67.962	18.519	17.623	17.196	13.228
14.652	45.771	47.131	77.738	34.434	35.486	15.873	52.737	35.194	50.637	39.633	18.983	55.737	42.09	29.101	49.629	20.045	21.994	28.774	25.051	16.254	19.82	22.487	26.525	41.005	43.101
9.224	50.627	14.521	45.109	38.545	18.519	46.454	77.735	36.118	19.842	41.504	73.262	41.075	76.825	58.47	64.145	24.062	82.913	68.487	44.281	17.426	23.095	18.519	52.273	32.663	13.228
38.408	65.678	65.754	70.38	35.141	28.464	13.015	11.224	41.839	23.678	60.547	44.442	60.198	51.435	39.184	46.217	36.455	44.974	26.781	32.621	32.969	35.306	7.937	21.795	58.505	56.357
15.873	66.485	17.753	46.262	23.81	41.979	37.063	17.196	50.288	30.983	31.746	75.936	41.463	33.106	57.342	47.782	32.581	83.243	18.077	39.683	17.844	33.069	12.707	14.55	14.55	19.766
28.397	61.358	75.502	26.142	26.053	21.365	38.494	10.882	21.989	51.596	39.279	52.292	52.278	69.241	86.475	46.497	36.05	27.291	24.267	38.311	30.235	16.699	15.432	13.488	56.403	46.436
39.959	65.4	20.86	49.698	42.429	58.201	27.778	20.884	49.379	22.759	37.008	63.551	47.068	66.628	55.989	23.282	69.214	51.496	47.049	33.436	19.247	84.532	21.513	13.228	35.493	16.836
16.254	61.073	52.354	70.439	54.249	26.059	25.821	21.865	23.031	19.428	26.545	21.965	35.654	22.995	18.608	11.304	51.644	22.328	56.375	29.385	20.711	20.622	42.799	14.55	23.81	62.047
17.426	46.26	25.146	73.53	24.511	8.701	13.625	22.487	29.101	41.582	27.213	22.14	38.162	57.964	95.193	55.13	67.558	44.931	30.939	38.066	20.896	26.684	15.873	35.889	43.651	26.58
32.969	15.711	36.882	53.476	35.322	56.215	20.584	35.249	47.611	51.987	50.137	20.437	74.56	62.811	35.381	21.298	50.637	44.971	48.29	7.77	33.583	35.754	59.6			

14.092	10.064	81.587	79.516	44.506	33.069	46.272	25.239	13.547	40.698	47.848	9.353	54.132	15.873	23.81	23.213	54.833	36.292	47.328	19.892	28.255	19.841	17.196	48.916	47.522	28.995
11.014	33.879	82.555	53.265	22.032	18.288	13.21	18.519	16.321	18.529	18.226	33.139	64.588	20.619	65.283	19.089	22.874	73.535	13.326	20.08	27.778	35.714	57.978	47.046	17.982	45.485
21.433	44.129	53.045	56.213	21.213	30.903	24.687	19.919	66.185	42.085	38.307	22.918	39.135	70.261	29.348	20.639	31.07	40.845	44.15	48.532	13.529	27.44	11.719	24.997	52.732	31.746
25.338	47.391	18.333	18.934	35.714	49.365	35.818	11.599	39.984	29.821	27.793	55.189	60.161	50.606	55.873	35.714	57.104	43.092	37.746	11.636	16.836	69.139	38.36	43.025	50.493	32.224
20.119	64.589	62.144	91.377	18.924	60.554	39.282	63.142	13.095	19.421	72.844	28.284	40.873	62.332	46.287	24.526	61.415	24.73	52.768	14.323	31.766	21.339	21.547	50.265	42.549	14.257
16.609	24.981	60.459	39.683	25.299	28.057	18.431	12.456	33.687	27.021	45.6	42.767	45.561	77.648	61.87	37.451	46.822	23.81	30.107	60.123	14.681	31.808	39.67	51.844	51.682	10.884
73.877	20.843	30.12	71.864	23.81	21.504	52.91	25.541	23.795	23.312	25.41	31.746	43.651	98.156	84.731	35.57	63.902	56.159	15.085	20.577	17.196	12.159	11.687	32.736	37.037	55.604
15.236	40.442	67.289	36.284	51.785	17.196	18.273	10.289	24.393	37.552	18.288	55.67	56.673	11.921	18.519	9.019	50.396	66.138	33.069	29.654	26.399	21.72	11.776	22.464	39.087	26.455
28.255	40.98	79.563	43.209	12.792	19.642	20.708	16.836	37.875	16.57	19.841	21.387	41.809	48.942	30.971	79.153	26.221	59.238	32.784	50.216	16.157	39.226	14.03	41.581	57.845	68.5
27.778	19.999	68.986	46.786	31.07	27.364	22.666	14.55	54.864	27.791	35.714	36.533	59.08	42.546	61.067	42.395	22.154	17.794	73.651	27.22	12.024	37.877	20.15	24.256	27.634	78.042
13.529	73.953	58.236	33.473	23.81	20.147	23.745	16.552	19.841	13.515	47.619	19.841	79.049	18.311	47.928	18.621	44.8	79.365	39.452	51.119	37.219	33.825	34.607	45.831	61.938	33.712
16.836	31.044	32.549	16.763	27.8	13.967	12.977	31.746	28.674	14.965	31.264	9.259	62.07	21.407	47.95	44.274	47.815	40.427	43.651	61.682	17.771	26.953	23.81	43.626	53.936	43.025
31.766	50.265	39.665	21.122	30.736	16.609	41.517	46.353	29.746	48.284	17.879	50.457	46.446	50.065	69.645	33.069	58.208	38.656	48.841	37.053	19.409	13.228	52.247	30.841	38.931	16.686
14.681	46.744	47.702	23.291	60.796	16.086	12.159	30.423	22.326	40.438	47.953	30.423	55.463	30.423	54.233	49.475	56.536	70.688	16.612	51.587	25.239	19.158	16.527	60.186	51.831	33.374
17.196	34.333	31.746	54.377	63.313	17.196	12.286	58.926	52.145	35.401	22.487	13.228	82.146	14.914	38.381	72.385	60.382	56.161	13.119	28.744	17.196	23.81	17.317	19.499	22.431	60.22
26.399	59.524	67.036	60.755	22.452	26.637	34.74	20.257	28.602	34.535	30.423	34.822	57.938	11.172	46.486	16.66	50.478	52.91	48.068	51.203	26.292	19.665	25.132	47.685	33.092	44.283
16.157	57.564	41.419	35.018	42.002	26.455	42.623	10.651	49.577	41.005	46.851	33.079	53.595	18.519	34.36	18.917	59.524	76.378	72.801	56.878	24.785	37.325	17.98	14.556	20.577	26.009
12.024	28.515	47.858	78.818	34.943	23.382	66.871	18.928	65.248	44.974	35.714	32.604	15.567	31.746	19.096	39.112	41.299	14.965	58.89	37.93	35.211	11.905	43.651	76.499	36.689	14.118
37.219	20.5	66.087	14.323	53.964	45.325	46.489	24.256	40.589	22.759	27.23	17.196	91.53	18.707	15.873	54.233	62.645	24.846	30.423	43.53	31.746	54.769	15.166	9.259	55.422	21.105
17.711	73.231	82.638	60.356	51.195	18.288	20.353	34.906	76.312	27.778	26.653	10.582	54.022	47.809	51.102	21.819	24.856	31.803	22.448	58.838	31.972	71.677	27.506	19.811	46.315	44.974
19.409	47.472	12.138	59.524	52.001	64.352	36.97	17.578	33.442	41.478	27.788	26.357	89.584	13.392	49.171	43.478	25.395	22.765	27.658	28.86	34.392	44.846	8.845	24.266	24.039	13.228
25.239	18.519	19.701	46.577	57.173	29.545	14.09	48.115	80.997	55.911	43.203	37.037	39.843	44.757	76.24	73.616	51.587	44.808	47.619	29.118	21.492	23.286	41.924	36.906	21.044	62.527
17.196	10.804	41.761	43.551	36.392	15.067	31.322	45.923	31.949	31.19	18.519	23.889	36.478	23.383	17.809	16.477	19.65	23.089	19.531	17.405	26.455	21.513	39.683	29.151	33.314	51.587
26.292	56.825	104.193	63.119	50.117	14.55	33.677	17.196	39.677	15.016	18.684	37.768	30.129	78.497	10.641	57.024	22.487	11.905	37.037	65.878	38.36	40.017	30.23	27.255	17.771	56.628
24.785	34.926	55.06	44.64	60.781	32.924	13.228	50.192	28.945	30.197	17.196	60.326	96.989	42.328	63.053	46.79	51.022	23.669	43.712	50.09	26.802	12.968	13.228	9.105	32.549	52.466
35.211	19.642	46.146	49.52	68.873	46.39	35.056	11.244	46.518	27.922	24.843	45.459	93.311	63.076	42.184	14.55	22.115	67.702	39.683	29.196	26.316	31.626	23.389	30.086	38.994	21.122
31.746	65.985	73.136	54.233	20.036	14.893	35.542	20.405	27.77	28.699	11.009	18.83	53.416	30.345	46.296	12.837	38.36	48.577	28.93	24.327	14.03	48.454	17.26	21.106	19.412	23.312
31.972	14.956	83.278	58.523	53.2	41.752	24.541	26.638	37.217	27.803	51.901	49.472	55.904	84.686	56.206	45.271	51.443	27.778	19.841	47.516	54	17.786	22.614	14.08	15.722	38.021
34.392	12.523	41.005	17.339	24.553	31.262	42.76	18.519	56.545	44.974	40.71	50.791	76.302	53.683	40.894	21.164	52.092	17.658	70.403	14.918	22.256	13.228	28.995	24.492	51.295	67.24
21.492	35.6	55.619	31.098	28.887	11.271	24.318	23.23	22.087	23.198	44.785	12.698	58.235	69.781	27.778	49.921	32.288	60.796	32.247	16.747	12.428	9.259	63.882	19.642	46.009	43.431
26.455	61.174	43.831	63.686	26.768	22.435	36.828	50.508	25.233	13.418	31.746	21.164	41.278	106.146	51.381	60.555	63.514	54.439	23.327	26.926	28.05	10.582	17.196	36.955	43.96	46.052
38.36	79.983	29.285	54.249	19.841	31.704	40.68	61.533	12.159	33.672	15.873	34.336	42.026	44.701	30.65	34.533	42.344	61.825	22.375	53.692	30.866	26.764	37.744	16.584	52.91	43.78
26.802	26.373	43.936	37.037	21.891	13.913	37.529	15.901	26.971	23.354	33.482	21.764	63.922	74.779	8.514	18.944	42.461	53.205	36.647	42.312	15.901	21.653	18.719	52.089	42.006	35.542
26.316	42.72	58	25.346	21.144	44.2	31.255	27.166	27.405	43.67	17.771	48.398	64.15	71.925	57.022	28.983	55.802	22.487	38.36	21.164	14.353	28.06	27.253	80.241	37.937	48.712
14.03	14.55	48.411	33.677	32.107	36.611	19.642	19.356	42.823	23.05	43.651	27.692	24.263	10.291	47.334	55.718	53.861	27.407	51.262	51.76	30.866	19.096	27.207	27.778	54.559	26.117
54	38.458	65.356	36.322	62.978	51.322	27.205	16.836	45.418	19.648	41.828	18.519	55.81	66.4	47.331	14.55	38.483	44.596	45.831	31.687	16.566	38.341	24.156	41.208	15.172	69.792
22.256	62.605	26.953	27.555	41.07	50.776	15.873	39.906	49.635	16.368	42.556	20.419	61.801	17.42	16.116	21.106	53.84	34.292	14.01	26.535	34.727	17.833	31.984	12.164	20.813	46.466
12.428	59.409	43.025	48.421	41.005	14.339	19.572	26.239	38.35	27.217	22.565	18.519	14.438	21.677	77.825	30.696	16.824	44.529	38.36	59.407	14.427	45.4	20.374	21.235	38.905	53.632
28.05	41.199	84.595	73.388	15.983	49.572	11.475	26.125	30.239	23.008	43.422	63.867	40.832	105.775	47.619	13.228	58.738	18.519	58.685	16.075	22.606	14.535	11.905	17.771	25.711	66.654
30.866	63.492	91.564	83.082	42.139	19.143	17.775	22.448	42.188	42.328	55.644	36.448	32.322	32.67	35.494	60.847	63.567	64.174	23.81	27.273	16.336	43.402	59.894	42.328	34.316	75.352
15.901	76.177	14.819	80.555	35.102	46.296	17.332	15.255	63.095	36.789	50.262	30.169	38.912	36.558	59.772	19.998	52.108	46.676	57.395	9.732	10.001	16.836	37.642	17.418	37.413	40.929
14.353	44.974	72.657	22.887	46.73	25.132	41.843	31.103	16.042	39.122	44.273	40.166	72.955	86.833	35.166	48.67	22.229	38.793	15.902	29.763	41.412	33.739	9.353	24.86	25.527	62.053
30.866	103.011	47.619	56.11	29.101	11.073	30.855	19.096	15.873	18.246	28.462	71.732	67.46	30.423	48.699	22.253	46.817	45.584	46.673	40.028	46.523	34.906	25.879	25.706		

26.444	79	68.292	78.092	35.995	19.793	50.898	14.965	35.324	39.759	39.683	14.377	55.514	39.465	19.966	43.651	53.019	15.944	50.292	49.572	21.513	32.179	10.022	14.55	20.168	42.372
8.877	28.886	102.265	66.784	40.585	31.886	42.1	23.422	22.24	46.161	31.746	37.86	48.16	86.342	45.089	75.328	60.796	16.57	58.391	54.034	28.455	26.455	11.787	46.336	50.508	68.279
43.474	20.313	23.333	48.499	45.831	17.771	9.023	9.25	11.757	65.261	21.308	44.754	26.868	59.025	46.307	40.051	43.651	44.316	32.857	52.943	20.577	26.455	39.745	27.62	68.811	39.71
19.58	58.836	62.527	29.2	69.584	50.615	24.965	35.171	36.845	25.262	21.682	43.04	43.96	28.765	59.078	42.547	24.272	57.98	25.005	15.224	16.495	23.81	14.944	23.327	29.212	47.619
36.598	57.562	10.477	40.732	28.403	19.292	11.424	17.662	39.318	25.991	41.978	31.23	30.872	64.848	52.926	58.201	44.459	27.62	21.298	17.196	10.479	32.418	11.905	23.925	43.504	37.037
19.723	67.813	43.944	60.907	57.077	18.111	13.228	38.505	41.005	19.504	51.888	32.736	31.796	13.228	11.013	16.157	26.089	20.353	21.759	40.176	41.005	24.282	31.905	25.459	36.253	8.484
23.724	27.992	95.896	34.2	35.714	29.481	19.801	34.515	11.905	41.005	83.812	45.25	13.349	63.615	43.78	51.096	55.556	54.861	21.164	33.367	15.385	26.455	18.41	10.582	47.734	26.953
9.89	62.355	62.169	44.974	41.005	21.97	20.138	22.487	48.877	26.455	27.265	9.259	71.858	36.46	23.61	46.296	28.884	22.495	34.352	11.187	13.228	23.157	21.467	20.157	69.166	22.407
17.771	44.734	51.106	38.095	27.124	51.762	27.231	57.851	44.59	52.546	23.81	19.467	24.849	38.36	57.286	24.184	25.799	28.968	21.182	17.789	30.205	8.29	15.901	26.352	41.478	25.864
21.513	84.49	63.347	43.96	32.086	21.264	21.164	32.29	44.621	44.974	24.232	36.593	37.419	68.238	45.596	44.266	17.596	29.955	60.105	28.843	27.967	22.402	13.228	8.194	55.185	53.226
28.455	19.575	10.582	49.712	39.781	25.396	11.905	15.873	41.261	18.519	37.562	15.673	43.284	61.173	16.9	8.384	69.269	10.582	52.569	22.68	29.361	11.992	14.632	34.059	31.044	14.414
20.577	12.666	81.979	54.147	34.392	23.383	45.406	24.653	37.878	36.761	24.592	19.25	19.642	51.443	25.942	41.005	52.91	15.42	13.601	48.869	18.519	26.189	40.598	58.413	41.753	24.54
16.495	62.756	78.955	53.576	22.871	30.678	16.891	7.937	26.979	25.774	53.314	21.917	44.089	64.548	26.455	26.103	68.983	19.841	24.555	25.575	17.118	13.177	27.567	17.005	17.549	39.343
10.479	34.709	41.711	66.688	10.582	66.696	13.753	30.423	41.154	27.227	17.946	44.352	77.465	61.789	18.083	18.151	34.48	47.912	20.958	45.597	18.08	17.642	24.229	24.911	42.373	24.89
41.005	49.042	69.734	72.259	20.509	57.731	10.628	50.782	43.78	41.075	39.136	49.622	44.52	76.357	41.154	36.068	66.251	35.041	57.398	33.16	28.45	44.29	24.318	24.878	38.619	39.167
15.385	12.715	26.455	50.979	12.558	18.697	20.362	20.519	45.145	31.194	26.463	40.793	9.592	53.759	58.997	64.292	48.718	24.853	27.243	29.2	17.295	11.871	15.873	16.045	42.292	36.978
13.228	60.999	59.344	19.559	31.773	39.58	12.993	18.707	23.105	35.714	15.717	26.934	86.258	49.367	25.449	15.432	68.506	56.645	19.864	25.836	25.018	35.542	22.825	60.498	29.539	45.848
30.205	40.291	73.339	19.465	40.285	32.47	16.67	38.052	21.164	16.667	31.704	43.873	37.413	23.81	53.853	15.056	53.315	55.439	73.025	36.16	21.292	16.76	32.956	45.982	38.66	96.987
27.967	74.862	76.879	52.946	27.124	13.228	39.595	34.4	45.313	14.583	32.961	44.75	59.41	53.652	47.702	36.253	42.527	42.328	40.201	51.216	18.524	22.448	40.701	59.073	54.737	52.22
29.361	68.059	68.72	56.941	44.284	18.519	26.798	7.523	60.72	7.937	30.65	47.989	65.094	21.164	55.849	44.795	35.295	34.722	41.694	23.99	33.863	13.006	11.905	43.651	50.477	30.762
18.519	47.461	71.46	66.138	36.896	46.815	18.117	23.81	24.711	48.878	10.651	66.413	92.888	84.004	27.241	24.318	35.714	25.062	37.404	46.296	13.578	13.228	14.626	30.866	49.705	66.138
17.118	62.348	45.318	72.27	34.329	11.899	43.496	9.247	36.478	22.033	26.238	50.359	57.411	65.16	9.259	21.164	26.013	46.444	51.483	17.479	18.699	40.108	12.128	15.231	34.392	46.02
18.08	66.99	85.739	50.606	62.093	69.589	20.905	45.946	30.464	41.005	32.539	16.399	58.334	30.862	38.096	49.906	28.994	57.052	65.293	40.529	33.069	28.468	49.195	13.155	63.949	30.483
28.45	65.875	51.16	43.963	26.756	40.219	26.379	30.423	57.333	27.407	19.323	21.674	99.987	100.625	13.532	62.892	57.996	29.375	48.258	31.141	21.301	31.94	23.383	23.489	35.542	56.671
17.295	48.669	28.035	46.614	20.094	44.756	49.217	9.002	56.638	21.164	15.049	51.291	53.812	36.264	63.591	36.807	61.937	30.539	42.254	63.074	21.379	27.124	13.327	39.882	30.249	42.328
25.018	12.769	86.379	68.624	29.008	20.997	35.977	22.962	55.617	18.519	38.074	42.273	49.572	63.492	50.265	19.372	30.124	60.969	63.183	37.572	29.345	34.03	27.201	31.744	32.631	57.701
21.292	44.149	63.502	36.478	65.546	24.732	15.267	29.285	25.706	27.4	21.511	49.912	30.358	18.169	26.065	14.722	73.947	49.646	26.805	17.857	15.77	15.351	16.654	32.966	55.415	22.487
18.524	47.754	9.07	61.817	61.505	40.803	37.853	36.935	31.356	25.254	62.606	50.48	26.535	74.7	7.183	51.584	50.265	61.722	32.334	25.132	22.368	27.989	14.138	11.905	24.972	28.376
33.863	78.458	90.673	60.416	27.187	39.005	31.245	18.519	43.732	25.674	26.366	48.901	31.704	35.476	20.939	32.908	15.375	30.662	17.771	48.906	27.104	21.948	26.35	21.696	34.392	25.132
13.578	78.261	55.556	55.453	25.859	48.515	38.039	49.858	47.594	20.377	25.211	17.196	67.929	58.823	27.082	47.619	41.154	46.296	51.611	21.164	11.905	10.128	14.199	33.069	37.008	48.694
18.699	45.258	81.573	33.069	28.847	28.819	27.447	13.46	20.905	23.354	33.672	45.939	36.222	68.695	43.96	38.304	24.608	33.98	20.121	55.464	15.845	22.487	15.472	20.577	56.895	12.553
33.069	66.042	54.206	49.966	37.182	12.509	41.919	12.628	17.078	11.905	19.973	53.085	55.676	10.964	10.096	23.157	22.943	23.708	60.523	18.346	38.18	8.493	19.841	52.079	67.524	17.727
21.301	18.519	72.02	68.783	32.539	25.132	19.737	38.738	39.532	42.328	27.778	51.049	28.91	57.967	15.161	59.159	47.404	54.233	21.089	47.619	18.519	15.736	18.553	52.376	31.566	55.135
21.379	69.763	29.405	58.412	54.835	22.545	34.392	17.576	29.101	19.055	18.34	44.03	54.864	29.85	23.568	16.836	27.575	60.847	55.33	29.979	11.304	13.228	17.26	36.209	14.965	65.519
29.345	54.023	13.228	47.53	35.542	28.561	23.669	33.733	36.237	22.759	47.534	43.312	34.876	38.731	69.658	39.612	41.098	30.423	24.318	8.132	13.018	31.362	29.93	30.127	37.522	18.519
15.77	45.194	72.098	66.013	36.478	23.383	23.81	36.161	47.89	34.803	30.866	21.928	8.384	68.378	14.119	28.995	21.164	38.608	56.513	42.596	17.196	47.401	26.313	28.712	28.047	39.672
22.368	35.088	84.951	73.317	46.296	21.181	20.292	28.045	37.871	42.238	41.005	39.652	9.259	63.597	18.488	22.797	29.979	28.047	28.717	26.147	11.224	11.905	32.563	41.124	60.796	21.164
27.104	38.461	71.085	50.864	31.959	39.683	31.188	32.99	37.395	50.493	25.645	35.89	48.443	63.25	27.384	55.053	26.47	77.254	66.283	13.634	18.149	14.118	19.446	28.813	37.201	29.101
11.905	57.744	24.386	45.907	44.772	11.063	27.406	19.513	44.641	25.132	12.431	7.7	24.3	28.87	15.173	40.825	61.846	19.841	11.531	18.717	32.37	31.808	13.228	39.474	53.226	35.513
15.845	77.564	25.082	14.199	54.989	26.368	13.228	36.684	24.677	53.62	52.516	30.107	45.83	81.115	69.327	11.503	29.101	51.324	19.554	19.841	24.722	29.048	11.834	30.439	29.566	87.094
38.18	62.608	76.72	40.196	41.209	14.356	65.216	53.926	25.433	49.372	59.762	56.375	51.371	55.036	15.899	19.832	48.971	32.633	56.693	17.371	15.467	17.196	14.442	11.905	39.63	40.292
18.519	24.235	74.852	61.14	17.319	26.474	23.072	17.156	41.081	25.868	74.143	32.677	44.974	76.571	76.72	53.179	44.338	39.205	36.219	7.937	48.637	21.499	30.337	28.772	47.815	32.322
11.304	37.465	53.349	50.146	26.189	44.974	38.612	14.977	46.007	14.965	18.781	26.945	66.408	74.074	17.196	46.766	64.538	35.442	27.026	23.422	20.121	27.778	17.196	42.826	13	

21.843	63.242	74.672	67.949	46.026	48.397	20.498	17.84	34.994	30.423	16.464	28.709	21.381	76.765	54.103	37.54	52.829	56.421	29.283	42.328	17.16	21.819	29.722	44.612	55.556	69.868
20.453	21.164	23.132	30.217	32.799	38.471	14.965	44.594	23.585	20.577	53.638	55.967	74.131	40.164	42.09	32.629	10.212	49.341	27.094	54.378	23.082	21.032	27.807	56.878	18.519	43.275
7.937	62.84	79.575	82.946	31.309	43.022	26.535	24.862	38.877	62.279	20.577	33.069	77.615	19.45	19.993	21.434	22.187	68.582	76.11	76.09	28.995	25.669	13.018	43.651		
67.07	96.354	74.238	19.093	43.638	12.645	33.987	53.163	30.266	33.666	28.825	35.334	54.233	63.095	25.132	54.824	30.063	42.328	56.547	63.662	24.263	28.397	31.249	23.132		
16.836	22.003	62.725	32.534	20.149	55.556	55.208	58.093	35.762	49.789	40.529	73.097	61.564	63.013	25.132	25.394	51.587	31.348	25.464	34.017	11.79	39.14	14.159	19.816		
23.99	60.587	27.251	59.75	23.676	21.768	23.682	42.658	65.399	37.334	38.291	24.526	71.429	63.317	85.994	43.557	30.015	74.6	58.457	27.61	13.609	28.73	35.145	53.314		
31.365	45.767	63.453	40.979	16.125	54.769	16.62	33.672	42.637	38.36	31.746	43.651	31.905	66.138	55.556	33.376	21.815	12.913	23.372	45.748	14.572	9.948	21.164	44.951		
30.163	40.426	58.933	55.989	26.189	21.677	15.919	18.061	57.655	24.211	27.861	58.953	39.75	11.228	44.773	48.661	78.416	48.942	39.17	66.729	52.49	9.181	37.289	41.359		
24.466	25.429	54.275	23.596	31.687	16.788	11.987	41.005	57.426	44.048	23.316	44.974	54.909	44.896	50.508	43.336	18.151	35.91	24.709	39.051	11.952	23.116	46.688	48.34		
37.613	49.343	34.371	34.728	38.309	24.318	15.386	45.69	14.92	37.037	81.087	32.288	64.371	63.716	12.189	42.036	28.759	68.812	37.158	38.27	11.905	12.428	30.118	44.431		
17.16	69.425	27.376	43.984	46.296	30.022	11.905	46.103	22.858	41.378	32.407	43.923	65.221	59.409	18.512	47.619	60.263	33.672	70.803	80.32	11.905	28.446	11.905	16.317		
23.082	79.265	58.434	18.363	17.005	25.132	27.163	22.43	28.995	46.361	33.482	24.387	40.822	16.107	15.873	57.415	29.423	75.229	56.244	51.722	29.914	18.511	15.873	17.219		
28.995	21.403	39.284	17.196	29.101	52.558	21.164	28.803	11.905	37.844	38.88	12.531	76.8	29.528	48.912	52.156	45.328	48.445	22.015	15.077	21.672	53.749	13.615	34.392		
24.263	30.015	42.578	22.298	34.03	22.857	17.005	27.807	26.279	8.617	23.473	32.436	64.236	52.632	37.037	30.423	22.765	26.04	18.012	60.749	25.414	24.793	26.351	36.183		
11.79	77.342	55.474	17.346	63.492	39.798	14.328	36.648	17.014	27.15	35.949	56.878	51.303	40.062	43.712	25.369	49.831	30.411	24.256	51.593	21.222	14.148	32.556	28.678		
13.609	52.825	68.491	31.71	31.801	35.633	28.99	31.737	38.485	56.628	40.767	23.97	62.267	46.083	50.281	37.746	57.467	10.774	40.219	40.09	11.905	13.228	17.703	22.058		
14.572	72.833	11.905	9.754	9.911	48.637	52.791	10.51	73.635	37.061	49.208	58.841	10.268	13.608	71.27	20.774	55.73	41.94	68.234	10.388	10.582	15.979	41.709	39.887		
52.49	48.22	51.818	12.79	48.05	22	25.254	15.382	48.513	44.323	20.842	43.041	25.132	66.086	27.392	21.164	32.115	46.296	55.427	34.264	18.399	26.578	44.013	29.93		
11.952	24.318	55.978	25.942	33.332	30.358	13.228	72.955	49.983	26.749	43.96	38.84	28.258	17.945	32.584	22.405	25.254	59.334	69.098	46.288	22.459	22.015	21.164	28.708		
11.905	20.772	66.429	32.095	38.075	45.611	14.55	22.344	17.98	21.813	38.36	53.85	22.695	54.705	45.095	48.507	29.951	49.004	48.68	9.259	28.279	27.62	38.36	26.87		
11.905	81.187	54.233	13.578	9.361	41.464	11.905	17.298	53.188	46.974	22.605	29.966	69.352	58.112	46.15	33.497	69.384	23.746	21.678	62.577	25.969	12.615	24.682	38.074		
29.914	84.845	92.456	31.746	66.326	26.455	21.164	37.037	53.837	57.401	41.37	23.564	49.561	78.226	26.891	30.423	56.615	39.436	13.393	29.586	28.308	40.98	18.217	36.677		
21.672	32.368	29.72	9.865	20.377	28.208	42.917	14.03	45.97	34.392	47.645	68.32	27.585	62.165	54.13	11.115	63.201	60.479	17.406	62.353	13.228	45.439	19.841	28.125		
25.414	76.243	67.035	29.93	21.1	28.116	33.585	35.542	19.247	46.005	16.936	26.218	59.008	76.457	20.31	14.507	41.303	55.932	22.392	33.468	40.568	35.714	25.026	50.558		
21.222	75.761	23.817	16.825	50.051	25.132	30.109	53.121	23.755	25.989	30.696	41.396	71.058	60.221	59.524	35.161	45.382	29.029	18.433	14.965	14.55	27.124	11.905	24.672		
11.905	58.935	87.212	10.064	46.599	65.698	15.873	39.683	46.377	43.567	27.22	63.132	50.667	61.378	28.006	35.588	34.864	48.119	25.574	17.196	17.126	24.344	35.617	40.377		
10.582	55.189	60.32	10.289	21.895	26.019	12.05	39.284	51.719	38.115	67.344	51.448	44.54	95.204	10.642	36.855	59.524	68.144	10.59	55.853	39.383	17.571	10.464	28.228		
18.399	14.559	47.423	23.363	53.277	31.976	20.089	51.506	28.87	58.201	41.294	43.175	28.456	26.235	66.133	20.096	40.103	16.707	36.527	55.556	18.726	12.570	11.387	33.575		
22.459	45.831	14.55	21.904	28.007	23.732	13.919	38.36	36.361	11.401	65.668	22.41	13.228	19.191	24.212	39.414	48.661	23.148	38.461	64.815	25.12	27.515	38.872	11.695		
28.279	75.447	43.068	21.378	68.585	86.705	10.624	23.691	46.553	12.134	15.42	61.732	39.269	27.449	29.101	31.746	22.179	37.921	36.7	54.076	15.873	27.778	43.936	25.069		
25.969	67.789	88.405	20.683	28.298	48.56	14.333	30.696	43.979	37.037	21.032	23.375	44.602	69.964	66.407	13.796	54.249	46.766	36.075	26.455	25.254	20.577	28.06	35.535		
28.308	29.101	70.127	20.219	24.104	63.229	9.259	33.303	32.692	95.863	35.002	53.868	28.804	84.179	47.496	30.977	36.821	47.485	86.404	61.369	15.082	44.282	27.62	33.158		
13.228	44.018	48.125	21.296	54.434	45.606	53.287	35.609	24.389	30.299	27.094	35.542	32.556	55.026	57.791	35.45	13.129	39.288	56.56	26.885	15.716	11.919	39.983	47.142		
40.568	20.571	51.982	13.272	73.781	40.994	9.259	21.301	17.862	27.43	19.642	55.276	15.993	51.804	32.82	13.976	20.855	46.296	30.297	97.275	17.196	22.402	34.392	40.139		
14.55	60.079	51.443	28.988	64.431	27.573	12.785	26.68	16.223	59.223	35.147	42.528	15.873	29.425	51.982	24.553	61.735	15.126	33.929	71.488	29.1	10.14	37.037	15.973		
17.126	84.175	32.63	27.637	23.878	22.487	36.521	28.47	11.905	41.709	21.587	30.779	25.254	50.698	43.852	35.714	22.041	22.125	21.997	15.445	15.655	25.875	29.71	24.252		
39.383	53.538	43.259	50.875	46.296	22.123	24.802	31.746	9.717	21.9	28.278	41.412	84.656	26.474	22.459	65.247	40.793	30.107	55.071	63.685	19.172	23.81	17.922	46.103		
18.726	49.46	58.302	28.78	19.642	56.874	10.209	28.728	31.397	41.514	38.36	40.8	99.442	55.212	23.261	35.985	22.107	19.089	35.995	52.647	11.871	19.371	13.689	15.631		
25.12	58.78	33.888	19.075	33.604	20.612	24.697	13.228	18.519	71.759	21.304	55.236	43.025	25.711	50.508	36.985	42.09	23.776	20.293	56.916	16.554	34.378	34.607	47.619		
15.873	60.486	12.014	34.607	42.097	78.55	31.941	10.289	21.819	34.689	10.654	41.704	58.757	54.248	11.224	19.782	75.53	19.994	10.289	22.003	30.464	15.873	36.606	19.632		
25.254	26.459	13.407	18.699	23.223	58.201	33.935	44.601	42.246	55.184	78.042	60.796	16.529	43.402	80.547	44.624	36.372	63.492	33.614	27.778	27.075	19.512	34.769	25.685		
15.082	74.116	11.905	50.265	29.101	13.27	34.303	33.244	14.71	42.35	38.464	39.683	32.218	41.005	32.851	41.364	26.164	63.354	9.353	52.617	26.309	11.052	18.763	17.69		
15.716	87.017	12.777	27.778	44.355	48.979	31.746	17.454	21.709	57.133	39.986	74.582	32.865	54.559	26.357	43.651	51.608	13.095	19.994	48.661	27.629	38.36	19.841	59.969		
17.196	7.784	15.873	27.124	9.787	11.092	17.196	21.283	31.801	11.905	43.353	37.157	67.46	79.12	44.741	43.61	42.616	67.605	12.117	79.126	9.259	39.872	41.04	34.32		
29.1	95.005	19.841	12.425	67.955	33.276	7.937	51.597	22.125	21.317	27.273	34.558	70.139	79.395	13.629	11.905	67.115	69.86	52.961	28.726	31.89	17.558	13.578	28.458		
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26.189	59.036	14.003	14.442	18.519	70.08	31.145	33.82	41.195	60.796	45.536	36.594	76.698	79.365	43.188	43.634	70.232	46.466	32.821	43.651	26.092	20.376	14.55	56.287		
11.905	48.748	15.873	34.392	16.548	31.87	37.037	40.366	42.328	29.101	26.455	48.942	44.376	25.132	17.635	33.482	83.755	64.031	52.744	50.617	20.577	35.683	39.787	26.945		
9.461	13.797	26.139	19.841	52.021	37.108	8.932	13.022	32.195	76.44	36.161	35.548	29.758	11.787	38.703	13.388	68.065	48.261	38.36	43.401	11.129	30.5	12.833	33.439		
23.81	45.869	33.069	35.915	33.529	32.799	20.384	39.5	49.778	52.386	25.175	62.169	20.094	47.308	11.231	44.599	49.2	42.328	31.123	54.233	24.318	19.222	12.159	29.133		
25.934	70.149	12.854	29.395	42.131	79.921	15.796	27.507	13.593	25.132	47.619	39.562	37.796	61.65	54.893	12.912	52.91	64.364	39.028	30.837	35.194	39.199	17.58	44.269		
12.425	46.737	15.389	7.753	12.189	46.737	35.155	29.983	25.132	31.564	34.028	49.471	33.026	63.5	37.567	29.452	40.492	33.255	57.235	12.484	24.977	40.828	67.46	61.406		
17.196	25.064	41.288	25.132	11.097	81.919	23.068	33.4	46.431	43.247	48.068	31.7	56.671	43.391	21.164	10.284	39.774	21.989	67.763	43.33	21.759	18.736	19.45	50.235		
22.715	17.955	42.027	17.655	31.628	64.842	43.186	26.281	27.118	14.438	26.496	55.429	11.076	42.006	46.398	36.27	50.65	76.475	44.513	49.46	10.214	25.094	17.332	11.843		
24.186	38.837	25.881	15.592	13.891	10.582	62.715	13.228	17.9	49.342	19.077	52.217	72.625	49.928	60.792	42.619	14.225	26.455	51.906	60.508	22.448	73.566	24.317	19.255		
40.37	13.741	26.741	25.443	31.538	28.462	39.667	22.487	27.124	45.33	12.159	51.889	22.977	94.811	92.107	19.841	61.732	52.885	22.487	62.838	31.126	14.469	23.81	10.351		
32.186	16.343	44.974	14.088	29.248	27.927	15.067	51.253	24.127	23.623	17.074	30.357	64.031	25.78	52.66	34.4	51.479	29.101	56.264	52.129	10.27	31.746	22.802	31.191		
20.028	16.52	26.75	35.167	15.74	17.698	47.702	14.55	39.399	50.265	53.616	48.006	84.018	37.037	74.425	35.201	26.206	37.037	58.548	20.331	10.464	19.841	25.969	36.761		
26.092	32.432	14.55	12.497	19.841	11.905	18.519	16.263	38.121	48.785	59.989	61.754	68.983	38.437	30.127	21.164	78.273	39.699	42.606	26.406	23.383	13.018	26.677	15.128		
20.577	52.144	17.196	13.578	39.366	53.583	41.005	12.399	18.117	15.566	41.884	45.635	73.938	94.295	16.873	17.75	57.175	78.623	41.398	68.343	12.706	17.771	59.857	13.553		
24.267	39.087	12.863	21.819	18.519	21.164	11.905	44.923	21.026	61.863	39.521	59.405	45.592	66.781	11.196	25.853	47.831	49.465	19.202	61.93	9.197	17.151	35.283	12.852		
11.129	20.286	14.301	23.079	26.313	11.387	13.575	29.933	19.642	26.357	20.767	59.861	33.755	76.51	71.187	50.136	82.551	49.671	18.519	20.535	14.965	33.663	40.353	29.196		
24.318	32.891	36.978	31.077	24.721	27.43	20.169	15.985	61.921	51.469	33.939	36.847	57.821	29.812	79.764	33.965	35.337	51.587	15.536	37.413	20.117	18.519	15.901	29.023		
35.194	30.477	18.457	19.841	21.492	11.816	31.771	30.696	27.913	34.026	16.612	70.949	72.242	50.279	53.378	33.693	43.202	46.269	81.333	11.719	23.81	25.132	24.276	27.307		
24.977	69.5	15.873	27.762	66.662	43.995	16.747	51.779	17.883	11.905	27.231	22.029	72.844	25.254	71.651	30.214	50.577	57.055	40.771	59.488	15.6	13.839	50.263	20.785		
21.759	22.487	21.305	33.672	35.142	31.801	30.055	41.664	56.71	42.156	35.24	57.875	21.164	84.711	35.534	11.271	46.147	10.582	7.713	22.174	39.357	23.669	19.841	38.36		
10.214	38.36	29.101	31.236	54.206	15.117	66.516	24.913	9.014	54.213	66.138	46.474	43.105	11.987	38.879	32.458	15.402	51.71	48.354	9.239	31.878	13.839	76.72			
22.448	10.582	56.922	21.206	53.995	30.178	23.273	24.948	25.576	47.36	32.098	45.775	27.778	37.001	54.502	16.654	54.129	27.182	22.452	16.409	19.128	21.688	25.132	23.085		
12.706	23.079	32.449	13.228	15.429	33.897	41.209	30.959	31.686	38.1	29.101	12.176	27.477	27.788	39.837	54.076	69.352	17.196	15.8	65.385	11.151	12.431	24.551	41.946		
31.126	12.428	21.594	28.594	34.021	33.069	43.756	74.032	13.228	55.429	60.028	20.6	22.448	57.045	29.101	18.162	50.408	15.897	17.698	83.735	13.585	31.296	14.55	20.538		
10.27	15.873	10.537	42.042	21.915	23.81	27.196	16.965	13.228	51.587	45.966	33.883	46.402	71.717	11.397	24.521	33.069	51.587	27.65	27.084	12.159	52.14	40.597	55.179		
10.464	21.936	22.459	18.604	34.607	51.113	29.145	14.176	23.81	65.429	39.044	56.396	23.616	55.332	66.724	45.72	43.878	36.394	32.493	54.15	32.916	18.603	31.321	18.707		
23.383	17.75	29.101	44.896	41.785	41.005	41.67	26.195	31.136	61.124	27.436	50.168	71.114	52.811	33.069	25.777	17.97	43.651	55.51	38.558	38.341	14.209	46.541	26.73		
12.706	33.069	22.314	26.633	29.101	18.134	25.132	78.225	45.102	54.647	15.049	64.14	66.669	59.954	66.195	27.956	17.617	18.134	20.577	30.499	26.065	23.696	25.443	27.528		
9.197	34.392	43.347	14.461	19.481	11.387	10.582	36.599	29.285	51.587	41.005	38.765	30.55	14.159	47.503	31.976	43.62	58.797	20.954	33.387	8.87	20.5	11.838	19.298		
14.965	33.884	18.519	31.267	75.839	23.81	23.88	16.616	24.318	27.224	29.796	56.867	70.111	18.18	11.316	33.37	31.865	36.499	27.692	49.022	24.78	26.89	10.582	16.591		
20.117	30.788	15.546	22.115	28.06	29.521	48.452	20.577	50.508	27.217	58.26	43.783	17.405	49.398	75.034	42.328	31.04	51.443	15.994	37.277	51.276	13.228	81.539	30.421		
23.81	10.891	28.545	24.974	30.071	36.292	42.328	61.88	14.03	39.944	30.777	32.657	18.113	59.22	27.201	35.789	48.017	25.773	20.577	32.233	20.668	22.487	62.052	19.874		
15.6	31.821	24.675	44.168	8.035	18.986	13.228	39.709	15.901	36.09	31.348	32.542	32.685	82.149	57.829	16.734	22.229	59.424	25.96	34.392	16.244	15.873	11.982	17.196		
39.357	37.037	10.295	23.974	45.193	43.395	14.799	15.497	9.258	37.846	30.552	8.13	80.672	44.973	82.011	26.142	38.82	31.746	15.648	31.613	10.357	29.12	11.905	18.08		
9.239	13.919	57.019	28.071	44.442	33.672	48.687	27.196	22.691	32.093	30.178	45.98	44.285	39.161	24.259	45.332	39.683	68.99	34.392	63.907	14.356	12.289	37.86	25.378		
19.128	29.361	26.455	33.069	27.811	9.522	39.552	29.251	38.231	7.951	48.237	32.322	33.71	20.461	35.448	41.848	52.525	76.72	31.746	56.863	16.188	39.638	23.81	26.626		
11.151	14.538	24.532	16.496	18.2	21.394	16.064	30.803	37.63	11.299	34.269	28.93	35.417	53.957	85.441	37.413	27.691	54.446	24.044	45.538	12.431	27.124	13.608	19.642		
13.585	53.129	11.224	18.299	16.568	27.674	37.466	20.577	17.078	80.607	42.994	21.681	18.264	27.622	44.226	25.132	33.231	46.394	43.839	59.708	26.117	37.158	43.883	17.581		
12.159	14.696	35.168	22.487	69.471	25.837	19.445	52.162	34.659	37.789	10.057	54.079	41.843	56.385	12.457	15.722	60.646	23.81	18.608	37.913	15.901	27.778	12.428	55.322		
32.916	22.229	44.688	10.077	77.487	62.282	17.531	26.455	21.635	31.656	22.487	50.508	42.488	42.328	31.721	19.647	36.253	32.877	36.063	65.512	15.076	15.166	41.313	26.471		
38.341	35.312	18.186	39.589	45.834	32.619	11.224	31.415	20.577	46.27	40.598	55.386	34.001	12.157	66.723	19.841	25.958	17.912	29.71	65.309	39.436	34.392	13.195	21.164		
26.065	53.749	70.665	53.244	41.211	42.896	30.887	32.525	48.406	22.448	34.66	35.532	35.738	42.235	36.503	30.059	49.956	38.36	51.526	31.979	12.758	22.487	27.434	17.196		
8.87	31.746	22.576	27.333	16.745	49.171	38.07	39.308	25.494	36.103	37.083	39.678	26.189	49.676	7.266	47.878	45.901	46.017	48.942	49.703	32.07	25.074	44.899	22.578		
24.78	29.248	55.786	17.16	25.608	22.754	22.877	44.415	17.227	35.493	42.061	42.613	17.427	52.91	50.737	37.037	68.582	33.132	47.991	62.574	49.572	28.581	42.589	31.746		
51.276	27.085	34.864	8.418	42.556	28.56	27.593	38.17	31.567	40.747	22.487	46.296	14.524	52.389	23.81	39.683	43.655	21.089	11.551	19.285	33.666	25.676	33.373	18.313		
20.668	25.132	23.085	27																						

24.856	28.633	18.394	40.864	39.159	45.517	35.644	42.268	13.601	48.247	43.093	34.854				69.079	33.672	17.156	47.415	31.746	47.674	23.81	37.037		
32.679	19.901	30.658	27.124	52.568	24.155	43.92	13.798	13.778	14.875	30.449	38.36				57.121	34.003	35.714	21.099	9.865	17.912	11.905	29.361		
27.692	35.2	28.048	13.228	36.243	28.314	21.653	34.494	33.219	11.161	46.207	14.409				18.264	15.336	64.719	53.314	29.93	20.299	11.63	14.538		
40.204	24.692	37.664	28.306	40.62	13.095	23.077	18.608	14.765	41.298	38.391	38.481				69.169	54.89	43.662	17.984	16.825	27.03	13.578	53.129		
24.786	45.215	33.974	21.164	30.357	31.495	21.637	18.595	16.903	40.36	19.29	36.121				44.896	49.729	19.524	46.781	10.064	26.189	31.956	14.696		
55.556	28.995	40.69	23.669	62.849	36.357	31.518	22.167	40.529	48.708	39.627	30.146				50.173	51.728	35.21	22.002	10.289	13.594	19.097	22.229		
22.488	8.081	11.244	20.913	28.83	32.651	54.249	22.589	26.455	37.828	21.164	40.539				49.591	13.228	59.276	49.051	23.363	14.03	19.871	35.312		
27.54	27.778	33.49	37.799	13.881	53.222	33.512	53.26	43.757	25.695	47.319	46.832				51.898	23.367	12.431	24.75	21.904	19.527	56.781	53.749		
47.509	18.817	10.54	49.34	16.31	36.165	8.094	50.191	35.382	74.857	36.984	63.946				52.468	40.711	62.127	26.189	21.378	22.448	17.196	31.746		
37.874	23.193	28.154	13.228	36.732	19.464	43.615	22.963	42.627	8.824	16.444	39.962				47.619	24.219	38.335	34.769	20.683	19.841	15.873	29.248		
40.522	33.192	33.672	26.053	28.042	25.999	10.582	43.519	19.394	16.829	37.037	39.683				43.444	10.522	28.647	42.211	20.219	18.519	15.681	27.085		
44.346	31.952	30.337	20.047	65.391	47.691	10.884	30.115	38.905	21.164	21.164	46.296				56.389	45.104	48.177	41.057	21.296	20.448	11.905	25.132		
53.005	23.81	12.691	30.381	39.502	15.049	20.582	28.274	17.196	55.377	29.16	23.373				37.608	48.438	51.499	28.87	13.272	17.424	26.251	34.154		
50.051	13.045	27.552	61.952	30.641	38.656	22.856	23.81	16.708	28.809	15.438	25.535				65.332	60.133	47.702	21.891	28.988	31.276	23.552	64.302		
33.274	11.31	28.803	34.646	33.004	24.573	35.876	16.527	28.27	37.57	10.887	66.226				33.756	23.81	19.841	54.717	27.637	18.926	18.902	27.175		
35.714	27.191	50.265	24.965	20.439	25.39	24.256	35.714	10.46	15.405	23.383	45.778				19.85	36.658	47.118	25.865	50.875	27.647	53.16	25.993		
7.563	22.146	14.118	24.318	19.524	57.646	24.062	30.833	56.521	38.354	10.657	48.822				17.196	22.392	71.588	39.284	19.075	22.109	24.46	30.197		
48.637	22.386	32.052	13.615	13.543	28.725	22.748	21.271	9.675	18.519	41.856	51.857				32.669	19.841	49.488	17.224	34.607	15.661	38.36	23.81		
35.593	13.228	36.097	15.873	34.884	35.347	56.615	72.248	25.132	38.249	16.862	60.531				33.492	79.254	51.587	22.448	18.699	17.156	53.764	15.663		
24.682	20.65	18.406	39.284	42.881	45.698	28.561	65.384	17.363	44.015	48.535	51.048				23.934	26.474	50.757	46.663	50.265	30.421	34.362	33.939		
23.81	25.132	25.638	15.301	16.836	43.03	14.03	55.556	49.301	71.183	20.09	66.708				55.836	26.603	69.836	39.535	27.778	26.455	34.848	38.419		
15.838	21.874	10.289	17.137	44.263	45.57	29.754	50.852	26.946	43.673	26.455	46.729				16.017	13.228	41.01	59.678	27.124	11.905	23.383	34.607		
26.455	33.755	32.271	30.952	31.129	42.859	52.404	26.455	48.748	17.196	28.143	19.728				20.577	26.455	32.367	36.141	12.425	45.212	17.339	40.783		
54.217	32.083	33.729	43.358	37.451	14.538	24.686	40.447	20.958	29.633	41.966	22.621				58.205	15.392	13.155	13.618	25.339	44.974	47.2	22.804		
57.413	31.128	24.586	26.202	36.847	30.098	11.642	13.966	13.615	15.858	62.169	46.844				17.922	33.108	34.392	43.321	23.529	22.827	15.873	24.77		
26.026	29.836	19.383	16.523	33.069	19.575	25.043	15.392	28.323	26.036	27.778	52.327				24.744	21.63	23.085	49.968	29.984	15.873	11.251	24.815		
13.552	29.101	26.43	42.57	59.861	45.561	46.436	79.42	11.424	33.008	14.413	26.942				47.938	47.954	40.845	61.098	11.871	42.899	22.462	20.498		
24.965	26.69	20.777	25.986	69.67	54.233	47.619	63.687	12.399	38.114	38.36	44.854				48.324	41.824	54.7	66.662	14.55	15.382	17.771	26.474		
41.682	59.252	37.037	20	36.631	64.758	38.529	23.082	28.745	42.626	27.699	58.882				44.974	48.25	32.37	47.935	18.134	18.519	57.448	47.691		
28.556	23.783	23.737	24.406	20.08	16.739	37.037	37.891	46.296	36.478	22.044	23.81				40.61	30.633	37.802	51.587	10.538	14.55	39.683	23.03		
37.284	25.26	13.127	41.928	47.285	39.084	56.049	54.151	33.604	62.57	24.869	37.656				20.769	30.065	49.793	39.399	35.231	29.922	17.353	19.729		
22.921	52.216	20.845	40.754	14.465	31.273	50.265	26.553	25.009	25.989	39.502	29.021				11.052	63.756	52.91	33.494	29.661	11.905	19.685	42.654		
24.295	22.639	30.464	54.266	34.925	50.101	40.848	58.565	52.046	31.746	32.655	46.747				35.236	63.127	36.005	27.525	10.045	19.45	13.22	9.549		
23.81	20.62	37.868	55.46	20.577	68.602	49.317	23.471	18.539	11.294	27.899	42.255				23.81	15.487	25.645	48.894	22.035	29.785	47.915	15.862		
44.28	17.295	33.005	33.357	29.021	37.62	47.401	42.779	42.302	60.335	29.997	52.136				53.1	52.02	23.409		19.243	15.644	18.937	32.234		
28.265	31.936	70.93	22.487	13.018	56.12	46.41	25.946	10.656	66.784	30.684	62.566				15.787	12.031	39.625		9.474	16.356	23.383	28.633		
70.56	23.382	48.626	23.332	38.515	27.223	31.117	17.196	21.339	9.736	23.489	43.585				28.417	45.327	17.408		24.467	16.499	24.511	19.901		
21.344	8.21	39.683	21.023	56.688	25.178	20.454	24.51	48.877	46.766	21.164	34.392				35.032	19.642	58.722		21.967	11.76	15.873	35.2		
24.58	74.667	59.51	38.658	28.047	42.292	25.799	30.847	19.862	44.866	55.253	32.781				30.423	63.061	22.376		46.489	25.055	25.132	24.692		
29.302	60.44	22.487	24.588	50.79	22.487	17.771	45.518	20.553	62.133	29.388	39.214				20.667	14.55	69.517		24.958	13.228	26.306	45.215		
37.067	27.106	31.746	33.989	16.609	26.455	20.689	17.729	30.866	46.691	33.98	43.588				15.951	18.519	18.519		20.453	23.777	19.091	28.995		
38.255	27.155	14.855	43.186	36.571	28.252	21.164	25.172	24.418	59.809	28.638	50.922				24.272	22.097	50.265		21.164	12.435	32.402	8.081		
48.549	32.457	44.974	19.737	93.105	53.628	17.593	33.069	21.164	39.308	16.736	72.955								48.523	27.528	28.843	27.778		
17.402	19.841	27.124	18.519	88.45	17.196	14.55	28.995	23.422	35.601	30.164	55.471								19.841	51.384	47.619	18.817		
47.136	16.688	42.579	15.873	14.55	58.578	23.81	10.891	29.101	62.086	51.915	52.94								26.044	30.333	13.612	23.193		
29.396	34.424	31.533		35.007	16.624	35.058	36.396	16.512	31.159	30.814	42.744								8.949	27.406	13.228	33.192		
36.988	35.249	39.194		17.196	39.375	42.589	30.404	18.519	36.373	38.024	70.245								20.212	28.031	13.095	31.952		
13.46	11.905	15.443		35.951	18.235	30.106	50.768	45.718	37.037	11.905	51.019								44.767	22.487	12.822	23.81		
27.778	11.8	8.375		20.284	32.572	11.092	53.006	50.938	40.612	49.131	18.833								22.362	37.995	34.392	13.045		
9.259	21.724	14.55		41.897	52.91	22.737	40.178	39.034	30.091	37.76	30.151								14.442	18.707	12.356	11.31		
21.135	23.188	24.269		24.745	27.073	25.686	54.178	21.179	40.994	31.039	48.529								34.392	30.866	41.696	27.191		
32.208	13.609	62.016		34.316	31.353	31.358	9.259	13.095	48.637	27.35	39.923								19.841	23.313	21.164	22.146		
14.792	52.477	24.167		24.763	54.511	21.836	41.288	15.161	34.423	25.65	1													

21 days following freeze injury

Ile #2	Pax7-M10cKc																												
	Muscle #3					Muscle #4					Muscle #5					Muscle #6					Muscle #7					Muscle #8			
	62.746	60.796	67.816	58.201	37.501	49.256	40.705	50.051	27.778	10.582	59.34	26.455	33.951	48.824	37.037	21.857	19.841	40.238	55.627	17.793	19.413	27.053	52.91	24.864	27.217				
38.396	62.746	60.796	67.816	58.201	37.501	49.256	40.705	50.051	27.778	10.582	59.34	26.455	33.951	48.824	37.037	21.857	19.841	40.238	55.627	17.793	19.413	27.053	52.91	24.864	27.217				
55.556	35.937	54.751	81.937	66.328	61.276	48.595	26.603	34.388	76.324	18.519	35.714	15.976	67.669	26.347	34.258	13.051	25.535	29.606	26.24	29.189	26.455	39.975	70.564	38.143	18.672				
45.881	16.564	43.651	9.259	80.851	63.574	28.995	20.802	63.849	21.164	14.442	61.795	96.194	17.287	20.639	43.96	22.8	12.719	25.449	37.916	29.242	71.178	30.978	44.974	48.184	29.737				
45.891	90.188	54.974	25.132	29.707	18.519	44.673	33.196	28.902	22.035	37.797	68.219	55.617	20.559	42.6	23.489	35.83	29.93	43.881	25.671	37.802	43.651	45.222	16.836	37.584	23.383				
71.883	16.788	33.672	33.868	41.201	56.878	26.82	17.005	21.502	33.447	19.513	47.171	70.789	64.116	35.761	43.557	53.144	39.738	61.313	35.491	44.286	42.322	39.683	56.949	9.344	32.214				
44.464	24.997	28.933	84.743	71.005	10.582	24.318	9.259	26.461	18.835	55.329	61.553	48.301	29.93	52.811	66.879	22.448	30.946	22.593	40.071	30.469	25.543	56.478	26.309	45.63					
70.095	34.607	48.439	88.362	15.666	25.798	19.465	16.836	46.241	17.648	28.008	88.052	75.571	21.298	37.278	18.849	32.274	43.651	51.608	38.164	35.979	10.651	50.215	62.348	49.586	31.356				
56.19	18.519	46.978	39.683	15.389	32.361	24.044	9.259	30.745	12.848	45.115	84.652	34.258	21.164	13.641	46.147	54.744	19.321	38.927	10.582	10.51	36.383	9.259	48.231	25.875	21.186				
20.887	51.566	33.672	17.857	34.894	65.077	17.485	31.746	18.756	14.984	24.065	62.327	34.334	38.03	39.683	34.392	11.905	21.164	51.951	31.846	38.36	29.101	44.865	28.707	47.268	42.009				
50.571	42.328	30.385	51.479	72.2	93.072	25.864	30.884	49.353	17.219	35.236	63.602	51.469	51.664	46.184	57.637	29.146	48.834	51.175	32.089	21.283	53.097	56.935	30.579	44.896	9.911				
25.132	77.854	58.39	13.741	73.547	64.664	16.836	24.945	40.504	19.534	11.905	58.758	30.666	40.793	38.108	24.684	30.296	51.443	62.412	50.063	13.856	46.893	37.738	21.072	26.441	23.81				
67.738	32.41	52.633	62.654	103.945	31.984	18.519	47.846	57.745	24.701	18.27	65.727	15.332	44.525	52.763	21.072	23.81	62.083	35.759	40.926	19.25	27.778	42.485	83.313	36.956	19.892				
49.967	10.652	48.912	26.643	30.964	65.556	30.308	12.479	50.254	11.905	26.74	45.518	57.83	70.825	30.147	41.61	14.55	22.598	25.213	26.189	42.599	20.345	20.445	55.184	23.428	22.487				
11.728	48.56	30.708	66.363	79.18	67.711	30.799	44.109	38.59	12.835	24.386	54.128	57.759	68.808	51.759	23.679	12.434	19.746	41.457	53.408	23.383	54.193	46.021	37.129	21.164	48.611				
47.183	23.81	59.369	18.681	64.815	43.057	13.763	27.453	32.911	43.651	14.965	73.956	65.912	58.825	51.14	34.327	57.988	38.348	15.873	40.965	17.771	26.455	15.873	17.036	27.616	44.974				
52.205	63.9	61.764	60.884	46.663	47.259	25.777	18.052	41.245	60.447	13.839	89.762	47.78	50.63	33.494	52.284	16.574	43.623	67.947	40.551	38.36	35.397	46.608	27.068	24.389	11.905				
50.304	27.452	23.944	51.587	46.567	20.292	34.895	59.544	16.917	12.368	32.26	22.916	37.697	22.234	61.757	38.904	14.205	35.126	54.233	44.888	24.794	18.052	49.679	29.101	51.532	25.626				
56.747	35.714	37.302	41.623	77.524	62.97	49.098	20.738	47.281	16.566	14.017	42.08	64.881	31.746	58.011	30.604	17.196	26.455	30.423	43.194	8.418	48.898	32.749	50.979	19.196	39.447				
42.168	30.423	22.603	18.343	56.744	103.292	29.585	50.752	14.869	17.005	34.979	42.136	57.992	43.615	41.258	42.409	33.19	29.251	27.854	31.007	17.074	29.481	56.061	19.255	45.519	60.92				
49.894	36.658	29.785	78.473	8.664	49.86	25.157	25.741	19.642	22.554	21.601	73.499	34.607	18.506	16.906	25.254	24.713	15.172	55.092	34.235	20.553	29.611	44.798	62.408	23.621	42.715				
55.917	37.86	32.437	58.953	17.645	11.905	17.545	27.585	58.052	14.965	27.68	63.797	36.668	8.418	11.905	53.859	17.771	35.714	68.069	48.942	30.81	21.1	44.093	20.55	45.054	13.217				
31.19	75.074	38.928	92.738	25.092	54.233	27.124	23.075	35.345	23.872	27.124	46.684	91.369	11.503	10.851	41.275	31.367	61.732	51.565	20.932	32.299	29.151	40.252	44.243	53.256	26.379				
56.94	15.873	37.059	22.434	46.296	56.071	17.97	24.614	18.199	14.55	39.708	50.898	45.712	43.597	42.328	46.831	23.488	23.776	10.59	29.143	10.438	42.26	41.792	45.376	58.864	23.489				
24.71	38.898	13.779	62.829	51.587	62.446	35.313	19.396	17.771	57.473	22.452	85.062	51.858	13.654	42.583	58.664	17.747	60.449	31.83	22.564	14.55	36.373	29.442	18.064	38.36	27.481				
47.702	21.739	69.105	89.998	11.775	22.487	60.892	26.455	44.538	26.868	41.422	63.001	46.927	28.635	38.1	48.653	21.164	34.029	14.302	19.533	40.749	48.177	18.288	46.42	23.374	64.478				
26.065	19.966	57.607	41.005	78.695	68.66	15.873	32.559	21.298	28.199	58.302	93.102	58.385	31.425	36.486	31.746	41.005	26.455	23.988	23.762	30.775	33.306	54.082	43.006	34.646	33.184				
12.428	42.767	36.384	42.904	21.895	57.055	22.432	27.97	53.649	11.878	39.781	71.492	63.504	21.164	36.895	41.005	19.998	50.316	53.969	38.871	41.29	24.097	41.011	52.922	12.489	26.455				
62.535	16.576	14.03	71.914	43.22	49.115	19.841	15.873	37.857	40.213	37.525	57.452	39.645	40.662	22.487	48.521	19.874	10.482	79.791	39.398	58.971	47.405	53.226	36.279	46.332	56.673				
48.221	30.901	15.901	47.619	24.425	51.655	19.381	38.806	33.231	41.825	26.937	61.927	11.224	13.761	16.672	17.474	32.281	34.882	54.151	26.998	31.34	38.824	35.199	17.196	18.357	39.225				
66.257	60.467	42.748	52.31	21.653	40.5	24.878	42.013	35.879	28.247	17.196	41.434	44.974	13.382	17.221	31.223	31.775	43.755	12.49	30.865	23.082	35.578	40.92	58.339	70.574	37.856				
23.81	31.45	70.779	29.84	73.268	48.324	32.119	42.955	35.823	31.577	13.809	40.929	28.598	28.394	40.32	35.803	26.534	9.259	17.163	56.184	10.224	25.824	24.342	49.345	66.948	34.392				
70.165	57.735	59.419	62.662	58.572	47.961	17.132	36.46	62.353	15.566	26	80.913	63.824	34.217	47.235	24.93	38.348	14.55	9.259	41.834	29.93	21.839	46.766	46.193	34.392	39.609				
32.796	28.749	61.906	52.291	24.878	7.18	44.871	11.528	56.31	23.533	23.7	39.819	55.558	21.311	22.487	44.684	29.101	56.214	66.99	41.03	31.803	17.085	84.299	51.548	37.037	27.778				
42.683	26.535	42.166	91.313	68.125	40.755	35.904	9.259	38.891	28.863	55.447	47.928	59.362	23.862	29.005	30.414	12.325	13.612	69.238	50.882	49.705	48.81	14.742	62.667	30.775	49.785				
22.234	45.132	41.069	66.323	42.648	33.136	36.287	28.242	21.095	30.689	26.483	51.683	43.025	72.797	26.355	36.66	16.744	21.513	28.561	22.522	25.132	49.917	53.553	51.614	45.246	56.274				
57.537	30.736	11.224	27.76	56.706	65.653	46.296	55.928	40.452	35.042	10.582	77.143	26.395	48.767	11.251	14.55	18.519	45.176	39.284	47.848	41.753	34.607	46.252	25.132	36.666	47.959				
46.255	58.926	46.866	64.591	73.613	24.817	62.77	37.102	59.207	13.228	40.69	93.554	57.187	25.198	38.725	15.35	16.826	37.557	29.874	23.383	26.455	38.536	54.312	44.912	28.778	34.65				
39.069	46.561	40.256	72.131	69.352	16.66	13.095	48.362	40.78	30.999	50.882	66.332	58.985	33.528	39.349	32.736	15.011	62.976	33.938	24.913	17.196	41.217	86.602	26.455	25.17	14.209				
21.164	23.052	50.162	38.697	46.365	29.101	21.164	33.25	19.427	27.376	26.166	45.86	47.918	14.559	68.438	41.154	39.173	21.754	15.722	11.224	59.721	54.864	51.438	68.805	53.692	29.12				
42.346	19.917	53.107	61.57	91.901	66.998	41.361	51.799	17.684	35.993	19.082	49.604	73.473	34.178	52.73	34.755	23.8	25.584	32.874	19.642	12.899	21.53	50.265	62.408	58.201	67.586				
48.028	40.592	54.311	63.215	27.096	56.458	21.379	10.33	13.329	10.02	17.771	67.644	31.055	40.098	34.392	22.828	17.196	25.107	70.542	36.478	50.265	48.255	59.555	80.417	34.369	17.196				
29.091	43.651	39.782	45.56	13.362	12.665	29.285	26.455</																						

45.657	32.777	68.147	49.249	57.285	73.42	21.164	18.934	29.93	31.763	17.858	63.572	59.825	31.255	19.885	26.455	16.644	29.71	31.357	42.344	56.12	18.741	67.349	27.528	22.487	47.415
38.738	61.071	32.548	77.815	21.458	61.63	33.048	34.392	31.022	17.196	26.963	83.449	62.277	15.564	26.191	48.14	34.068	44.308	26.321	36.478	18.799	49.509	27.654	70.021	43.954	11.905
13.228	37.637	32.251	46.296	87.946	7.899	22.786	19.532	27.925	58.127	41.711	52.063	70.413	27.075	26.441	35.407	45.653	47.619	30.32	39.399	21.458	26.455	84.039	51.015	49.526	41.394
18.94	61.999	52.378	51.508	68.994	67.075	31.583	34.857	63.793	41.674	28.995	68.041	30.158	43.088	18.307	36.675	39.284	18.381	39.527	41.476	37.037	34.22	45.891	36.257	43.651	29.163
20.577	57.643	18.2	56.693	21.032	76.4	22.448	10.582	48.73	17.137	12.092	54.391	84.656	50.508	25.132	24.793	28.925	20.196	74.922	12.307	14.642	54.31	43.796	56.257	46.619	31.686
26.972	48.929	31.067	74.851	30.618	56.015	15.873	18.519	22.638	19.269	7.946	48.535	31.931	24.724	32.122	63.976	9.259	73.613	36.861	9.948	17.196	32.086	49.729	48.448	10.884	44.963
19.642	28.556	17.479	61.732	48.942	20.68	32.446	31.277	50.63	33.718	26.455	42.225	12.549	19.513	18.32	61.831	53.581	50.552	21.336	11.905	29.805	43.559	18.519	50.295	61.918	20.117
12.195	32.822	43.453	29.454	72.2	42.114	35.306	32.281	15.47	30.923	44.842	59.428	46.141	17.617	18.519	13.018	17.574	23.132	20.461	29.29	39.24	49.85	57.403	28.865	39.683	32.285
21.557	24.977	46.931	22.487	57.596	58.088	23.083	61.156	23.085	23.562	15.873	56.044	60.102	21.898	25.346	43.574	15.453	55.321	18.681	23.341	15.873	21.997	41.154	16.772	62.89	34.823
31.409	33.672	53.796	66.875	23.81	48.544	14.681	53.314	45.63	20.714	11.905	70.106	62.169	22.847	22.402	19.847	22.446	14.03	26.904	62.956	44.785	8.372	62.904	83.184	13.228	15.117
13.228	12.785	33.372	76.378	29.101	64.815	47.144	15.493	64.748	30.423	47.878	71.973	93.581	73.153	31.415	10.005	19.841	40.884	32.67	46.419	30.775	44.893	58.151	31.388	46.516	25.804
45.948	19.989	11.905	14.55	65.728	51.474	21.025	15.921	19.642	45.564	26.184	44.274	44.273	31.064	44.485	36.922	34.973	15.873	14.55	43.106	11.838	36.821	58.595	58.152	22.497	13.891
21.164	34.071	54.099	50.219	40.752	79.75	17.753	15.901	61.297	15.538	29.479	67.96	43.396	81.003	9.625	45.466	19.642	19.049	65.994	21.305	53.273	34.251	64.59	27.778	38.03	22.412
51.541	54.003	41.005	51.934	21.104	71.899	33.726	23.672	18.781	47.619	47.434	61.428	29.669	14.477	45.608	32.296	16.947	19.841	44.974	43.651	19.527	25.757	39.091	20.292	23.531	55.454
35.629	55.812	56.152	58.146	56.076	32.427	17.163	46.566	60.749	14.55	19.881	65.094	41.877	38.9	11.251	35.198	39.683	20.504	46.978	21.164	12.586	32.961	86.612	66.36	31.355	31.322
17.576	14.323	77.985	80.709	60.312	62.446	34.926	14.965	60.96	21.164	23.676	40.647	61.564	49.388	67.063	29.946	19.642	37.655	26.36	26.399	24.215	19.527	74.27	33.436	49.384	34.766
28.397	51.587	48.824	54.871	52.113	62.068	23.596	19.957	32.893	19.841	22.809	80.917	63.797	65.647	44.333	41.25	25.162	52.211	89.387	34.329	26.775	50.048	49.854	72.955	29.013	24.256
28.384	52.209	83.13	24.835	23.346	35.513	17.964	28.708	32.6	24.843	21.283	69.79	103.792	29.966	14.647	25.372	16.34	68.847	38.36	58.021	41.005	32.983	10.601	9.415	18.619	25.083
47.619	26.357	52.245	63.692	93.81	36.582	58.706	47.848	26.455	39.718	13.095	60.865	63.055	15.873	27.778	30.488	33.028	34.392	7.937	27.156	9.064	25.613	25.75	41.537	71.538	39.9
17.005	50.265	48.365	33.65	26.455	36.352	31.594	32.731	40.796	13.248	33.873	65.567	38.461	47.165	38.247	27.946	48.258	11.224	10.582	37.217	35.986	71.623	99.825	68.783	22.749	16.687
11.224	41.32	47.619	47.098	35.434	15.382	52.539	29.26	16.959	41.005	11.744	64.383	20.553	14.163	56.788	21.55	32.501	13.228	58.339	36.051	29.963	42.328	78.988	28.306	60.847	21.549
48.637	54.121	52.63	52.618	15.873	34.317	39.303	22.811	47.623	20.072	18.006	50.392	21.123	38.36	41.005	16.41	43.127	39.525	23.81	23.707	15.901	39.294	56.567	17.771	38.227	18.832
13.467	23.008	63.247	57.766	73.868	38.36	63.51	10.224	36.474	21.98	40.312	75.41	85.979	20.599	17.163	44.772	18.932	11.849	22.448	39.068	32.839	45.625	15.152	17.332	45.27	38.023
13.228	41.322	20.553	16.836	58.575	39.514	27.705	35.817	21.289	21.453	72.013	59.428	11.528	54.604	13.895	17.571	36.642	19.938	26.054	61.937	42.249	43.526	30.938	23.299	23.825	9.259
13.228	29.93	57.109	63.539	21.164	72.56	39.673	12.815	26.778	30.707	40.219	25.103	42.716	28.19	49.713	65.31	31.237	67.351	11.161	52.173	36.478	42.576	13.228	46.332	24.266	38.592
16.321	29.555	14.526	55.115	54.669	55.713	38.427	21.895	20.772	24.682	20.051	37.451	58.884	39.683	26.033	27.57	12.027	19.77	10.289	42.443	10.513	63.387	14.55	53.033	35.142	30.145
54.04	81.203	19.226	49.266	60.547	30.173	15.873	43.106	10.388	19.672	35.474	59.406	57.472	67.735	44.045	16.613	37.408	22.044	46.644	47.924	12.706	28.594	51.584	55.254	25.132	40.049
16.788	27.62	94.891	60.774	41.103	27.691	30.423	29.013	66.915	28.233	15.278	54.234	38.573	17.778	10.582	12.838	17.715	45.276	10.336	38.818	33.141	35.708	57.823	50.889	66.121	15.976
32.927	23.949	69.852	59.192	34.589	66.397	25.132	29.101	44.201	26.698	17.196	52.104	37.067	31.309	26.606	30.423	19.642	52.378	14.281	25.132	26.21	52.363	42.829	43.309	49.122	42.591
21.513	35.752	41.619	30.358	16.838	61.933	44.269	18.196	33.124	49.981	18.838	64.777	71.949	30.778	31.949	32.311	42.341	27.541	27.184	29.336	33.14	42.636	14.896	37.577	17.75	23.742
24.965	11.905	39.965	71.117	18.767	46.091	24.849	41.398	34.65	20.855	24.256	89.842	41.453	22.13	32.658	42.22	11.39	47.464	21.914	18.72	44.088	23.665	78.567	52.638	20.983	15.237
8.333	18.519	44.805	41.161	65.547	32.736	43.628	21.513	28.496	20.553	20.22	49.909	36.839	46.296	32.539	16.085	16.836	25.132	48.909	27.691	31.311	39.683	69.689	10.582	10.904	10.582
27.528	35.666	33.442	37.665	21.506	37.511	29.739	41.005	42.09	67.826	9.304	21.89	27.124	48.442	26.419	36.982	28.842	31.443	17.614	24.683	45.831	35.405	51.416	14.03	26.799	39.821
33.217	44.896	41.005	52.438	55.663	25.877	40.232	13.228	17.196	15.873	18.264	42.027	35.136	28.995	40.775	27.057	11.905	21.936	7.937	27.139	39.888	11.224	56.465	46.71	31.298	34.914
53.093	14.55	19.527	58.073	29.642	41.851	21.095	19.056	74.015	26.189	19.994	63.666	76.366	34.581	23.422	39.686	17.156	21.164	14.55	46.566	19.531	54.074	46.737	68.43	29.111	23.336
30.765	30.542	17.715	49.429	19.642	66.408	15.903	21.164	48.942	35.714	37.314	66.139	60.237	52.91	48.234	41.682	15.606	26.455	55.981	34.392	40.079	41.607	27.787	41.022	17.771	11.57
14.55	73.993	49.545	58.945	17.292	24.999	33.669	33.541	55.64	12.114	31.067	74.475	70.149	36.894	48.942	36.545	38.991	35.881	41.398	39.456	9.74	16.387	38.162	37.037	26.455	31.638
19.841	34.908	64.82	60.955	56.309	58.165	29.101	25.934	49.988	32.364	21.14	73.559	35.714	30.271	66.523	48.873	9.259	11.747	39.683	43.065	14.55	40.017	35.562	31.431	46.911	15.047
13.228	22.916	56.159	62.699	54.839	60.486	13.099	47.619	35.017	16.585	23.972	86.615	20.219	40.494	44.816	34.65	13.007	64.815	18.005	34.131	33.883	19.841	49.44	18.664	10.04	21.825
17.196	31.746	37.965	49.786	42.197	52.91	17.575	15.392	49.932	36.093	29.101	67.694	51.946	41.839	25.829	34.994	23.321	22.228	56.12	30.171	19.858	13.677	65.261	59.255	37.066	35.314
24.135	50.718	53.104	56.84	39.683	56.927	50.097	27.217	27.692	19.474	26.24	67.783	20.997	12.134	26.357	56.036	43.96	17.196	19.45	33.86	24.192	33.863	83.707	24.129	15.08	24.588
12.148	50.875	66.721	18.553	18.925	69.787	16.859	52.1	35.714	15.336	39.334	12.216	45.482	42.773	44.151	58.434	18.535	45.237	18.627	14.965	50.265	49.088	42.556	13.925	24.263	13.228
47.918	34.914	37.867	84.271	62.505	28.338	52.88	31.349	37.723	9.259	69.755	54.968	36.738	36.493	22.487	34.452	45.616	58.073	44.002	49.715	44.357	25.132	42.805			

18.14	59.923	61.978	23.81	53.578	11.905	68.541	23.81	43.465	62.053	39.717	72.846	20.405	32.406	20.442	32.441	25.741	41.362	38.65	20.521	37.037	26.455	55.505	40.829	58.033	46.112	
11.589	36.35	60.41	54.677	30.97	46.561	43.651	16.9	17.196	33.931	13.095	54.233	73.794	29.576	19.524	27.442	44.781	22.913	43.651	46.783	48.38	25.919	63.843	72.237	54.073	44.946	
10.006	17.729	63.53	24.704	19.841	39.639	37.509	30.423	24.707	28.165	9.259	23.079	55.556	29.7	22.487	14.162	41.422	26.169	35.542	31.99	14.225	29.744	45.118	19.122	35.335	44.199	
26.455	61.012	61.877	14.03	58.978	39.772	38.761	22.487	24.318	15.482	29.084	22.448	24.435	52.405	20.994	41.031	59.404	51.379	25.796	10.582	50.881	13.228	21.62	57.823	23.134	77.532	16.612
17.968	17.196	60.348	44.555	30.147	25.254	15.467	16.836	58.746	35.131	18.707	69.486	29.613	36.535	26.455	19.491	11.775	22.058	21.11	27.772	34.392	24.898	62.862	37.39	12.984	30.73	
17.196	50.368	21.298	59.4	50.937	44.123	51.831	30.275	59.668	23.81	33.605	62.928	56.749	38.355	39.284	15.952	27.323	23.286	38.097	33.001	12.515	62.341	23.744	35.578	40.227	30.866	
39.361	29.689	12.14	45.817	45.293	70.336	23.81	27.554	33.585	52.629	11.688	40.756	19.841	24.092	39.218	50	20.539	46.766	27.404	48.724	22.099	23.601	47.724	18.707	7.542	23.81	
20.811	27.778	46.175	60.049	60.646	51.125	32.002	33.333	41.005	38.931	27.807	55.244	30.288	39.623	30.339	56.179	22.381	62.169	33.798	26.455	44.454	31.079	28.661	25.695	26.425	34.804	
13.228	15.873	55.217	14.994	45.252	33.672	47.392	11.905	43.803	41.627	26.706	76.4	84.928	29.581	57.926	21.792	18.519	37.241	53.164	36.83	15.873	33.807	76.224	43.651	19.412	21.9	
70.43	65.531	48.463	48.784	64.032	51.103	15.655	32.736	59.173	38.793	13.051	69.11	52.506	59.175	14.024	10.582	10.564	18.519	57.627	28.593	11.587	22.487	82.647	60.424	29.588	46.771	
23.81	48.941	37.413	10.582	43.651	34.345	63.268	22.386	35.792	15.262	11.905	74.185	27.13	25.132	43.912	27.778	30.88	27.807	22.312	13.839	14.965	27.778	54.005	14.796	12.271	19.527	
17.402	34.852	50.665	63.492	22.498	41.125	19.177	31.327	17.151	22.43	48.765	36.74	30.383	18.417	55.471	18.519	31.374	11.905	41.877	21.688	48.587	33.942	56.12	38.689	58.201	23.383	
25.466	21.305	56.996	61.142	30.129	38.298	25.648	22.443	80.688	20.718	14.232	48.269	51.049	23.241	53.265	18.707	19.052	22.058	22.487	36.478	11.558	41.005	16.298	33.337	33.237	14.03	
17.196	10.46	54.324	63.576	58.201	56.651	15.08	11.905	21.298	30.797	27.423	52.709	68.986	27.571	43.089	50.151	17.507	26.621	36.861	15.331	21.477	27.916	69.701	19.828	46.851	35.982	
43.516	58.85	68.261	74.333	65.31	13.608	61.1	30.866	20.892	19.841	62.169	98.21	44.871	25.132	23.888	13.982	17.33	19.623	49.664	58.894	48.942	41.555	20.051	29.503	55.556	14.55	
51.599	33.069	55.184	14.039	60.07	45.795	21.164	47.273	53.03	29.151	22.764	17.571	62.88	31.54	17.991	23.383	76.471	37.037	31.746	10.045	45.196	25.926	67.344	66.606	43.025	34.531	
39.895	25.588	16.903	49.655	24.33	29.372	42.292	41.55	61.234	24.841	12.336	88.322	69.007	21.825	19.924	24.137	30.089	39.683	21.067	28.06	14.559	39.307	20.711	28.725	42.091	19.524	
11.905	9.259	68.424	11.064	79.272	19.572	33.672	27.126	47.619	18.155	40.26	78.042	59.441	19.816	22.487	21.164	15.985	44.357	43.803	42.09	48.942	19.729	58.404	34.676	43.063	19.199	
24.077	61.536	65.313	47.256	65.433	17.363	42.354	14.506	29.71	43.025	21.677	17.771	28.292	42.765	13.228	35.502	17.008	40.095	26.036	26.642	30.015	51.203	41.302	31.033	34.154	26.21	
15.873	69.572	85.924	54.233	71.233	33.471	55.269	80.408	30.16	45.828	34.973	66.007	51.283	39.841	60.356	22.167	33.333	20.483	69.704	32.044	51.796	30.851	72.933	77.3	15.047	56.878	
18.519	23.744	20.092	51.587	59.546	10.342	9.259	22.402	38.6	27.593	14.543	62.278	12.399	36.486	13.718	58.146	41.995	27.778	52.218	53.314	58.187	36.947	42.328	37.926	33.338	39.468	
16.048	42.271	34.039	54.894	66.138	20.336	34.48	17.196	52.795	22.839	17.196	58.91	73.573	26.56	25.937	31.193	23.573	45.248	31.801	45.665	29.533	31.678	72.02	21.513	52.666	57.888	
35.966	55.018	54.378	63.904	58.946	16.151	21.164	29.331	37.037	25.804	12.765	65.473	9.618	27.834	31.153	47.368	13.951	35.494	44.9	48.518	11.688	24.286	52.753	67.46	60.847	32.367	
46.459	66.676	58.201	54.159	69.628	41.707	21.164	25.804	28.878	34.913	36.771	43.11	23.433	51.769	23.81	26.956	15.064	24.295	22.759	38.895	31.68	20.934	27.371	30.908	53.326	27.411	
9.799	24.575	51.338	64.279	59.148	23.286	51.587	51.496	50.508	13.839	23.394	54.338	66.743	26.019	29.879	28.45	28.781	39.683	42.09	16.959	18.309	25.797	52.306	55.229	43.254	47.428	
14.55	26.914	74.642	15.054	37.489	49.367	50.044	17.014	18.519	18.519	25.017	56.673	51.443	29.887	11.558	63.911	13.158	17.567	50.051	39.13	16.317	26.098	65.486	11.299	36.023	56.973	
15.504	25.124	40.972	49.024	65.046	30.439	25.341	18.636	16.921	30.48	18.83	52.718	35.714	57.4	16.836	15.873	17.402	27.778	43.006	19.326	18.612	16.393	35.688	15.873	52.228	42.056	
20.147	30.89	36.968	53.569	48.52	35.193	19.255	22.487	31.467	21.466	36.614	78.727	35.714	30.344	25.132	22.487	42.881	14.55	37.385	56.677	17.771	24.856	46.506	19.642	26.455	36.634	
62.065	43.658	28.231	23.81	59.67	48.126	30.841	50.608	59.586	19.255	47.619	22.763	39.022	11.905	39.899	47.313	14.125	22.487	13.095	20.403	35.563	32.195	37.841	27.778	57.171	65.62	
14.292	13.095	49.166	81.044	16.584	11.069	44.327	51.36	20.969	27.721	37.366	61.069	65.063	39.043	10.582	29.645	28.722	21.865	54.249	49.935	42.86	12.558	55.429	23.062	47.619	43.499	
10.06	20.711	52.643	55.102	21.76	32.179	19.091	14.55	54.102	29.93	10.641	57.775	41.228	52.073	38.768	27.007	34.392	41.049	13.228	28.355	38.148	21.334	66.605	47.55	73.218	17.543	
57.81	72.357	45.878	58.404	66.863	66.297	46.754	20.302	24.289	9.3	50.214	84.533	48.287	26.221	18.133	14.816	36.753	8.745	56.79	57.217	38.846	17.13	57.614	60.092	45.882	43.651	
16.421	23.669	42.1	55.759	82.841	18.237	29.066	26.189	40.482	18.94	17.196	70.149	9.259	87.641	38.1	31.801	17.99	22.459	17.48	37.037	27.778	42.328	103.821	41.082	74.664	35.714	
11.905	27.058	36.935	28.397	42.528	18.355	55.184	23.81	16.321	36.478	51.587	77.49	29.836	43.622	45.333	20.879	28.364	13.187	53.272	29.101	12.968	43.191	41.888	45.903	25.132	34.973	
16.919	43.776	42.966	75.44	80.227	42.088	25.668	29.143	40.923	19.096	26.455	67.614	43.626	60.798	51.25	50.214	20.386	75.818	29.101	28.854	44.69	34.392	49.379	22.487	20.08	57.876	
29.93	57.429	9.799	52.753	46.931	28.48	12.721	21.101	62.733	13.228	26.83	61.34	68.521	24.219	43.517	63.9	15.873	27.895	18.169	34.106	24.318	40.861	15.902	66.013	38.098	47.063	
27.901	54.53	23.574	14.307	50.265	15.645	32.517	20.446	20.721	20.391	20.661	29.103	37.037	9.623	23.573	45.939	17.137	36.609	22.487	34.426	27.204	52.516	60.796	71.031	20.124	29.614	
14.566	20.782	26.653	86.083	68.077	34.414	23.576	36.832	8.252	43.681	12.838	50.997	71.546	20.59	40.996	36.534	21.219	30.449	53.085	35.805	37.27	59.564	61.198	43.624	39.618	66.918	
55.806	21.714	27.346	39.683	64.212	50.496	25.759	33.583	19.839	13.951	24.965	51.127	13.503	20.813	20.939	39.683	66.323	18.448	44.797	18.519	14.82	41.494	21.513	15.834	60.07	55.459	
12.239	37.037	57.876	70.223	73.195	50.195	28.724	18.519	24.793	25.833	16.174	82.022	69.231	34.323	13.996	19.99	21.336	12.159	53.026	48.302	15.873	43.96	54.504	67.281	14.118	25.072	
28.337	43.032	15.47	64.593	55.641	24.212	27.267	26.089	26.107	24.256	26.474	45.293	47.691	22.229	28.06	21.164	24.277	26.455	60.847	40.522	41.313	42.902	51.847	28.938	10.045	56.312	
16.292	15.505	51.206	32.717	48.899	56.877	47.293	18.27	23.168	31.746	13.996	52.277	22.278	27.958	46.617	27.036	46.344	26.189	18.961	19.966	31.546	27.778	16.269	15.716	49.693	14.915	
9.525	65.46	46.443	57.425	69.214	38.36	45.757	27.8	32.097	37.037	33.379	70.436	26.64	47.892	28.713	33.473	52.724	13.276	19.243	57.954	51.794	30.673	39.478	42.328			

44.961	61.825	63.68	28.594	65.632	13.239	28.767	14.756	61.763	19.145	31.941	25.082	19.356	42.872	31.426	39.448	28.581	20.577	26.455	23.81	23.259	49.145	11.132	35.714	39.068	24.713
23.823	34.778	26.309	44.699	15.873	15.392	13.763	29.101	41.23	28.487	21.044	69.857	38.262	25.198	61.973	36.622	34.443	66.879	9.308	41.971	38.559	40.485	23.383	57.16	35.17	30.004
17.196	34.414	70.344	10.582	33.871	48.373	18.09	15.382	29.071	32.402	59.761	52.169	75.407	60.406	16.736	26.04	27.301	23.903	35.092	44.863	41.334	25.439	33.672	26.455	25.132	11.905
13.811	60.108	35.102	37.102	22.532	29.703	70.696	30.721	49.197	10.582	16.745	59.764	21.032	28.994	38.085	37.486	17.035	8.598	37.027	17.266	18.707	20	95.852	22.487	38.884	57.635
45.785	48.875	66.137	69.891	56.314	43.793	65.147	19.456	18.519	23.132	32.012	48.637	19.841	17.151	25.441	31.276	42.964	14.13	33.721	59.849	33.672	26.955	63.238	54.233	68.212	11.905
48.942	14.841	19.202	15.719	53.801	27.593	36.975	23.164	25.132	16.747	9.807	58.299	59.692	46.296	43.13	37.037	38.08	10.46	28.488	53.405	41.851	19.841	51.474	51.297	20.675	31.206
39.751	31.746	25.356	68.687	56.18	33.316	57.953	18.052	33.069	14.008	18.762	19.485	39.344	72.671	23.148	24.942	28.934	17.757	31.341	37.844	39.699	54.188	61.483	56.534	49.574	27.715
57.055	19.729	28.383	33.37	39.529	27.507	36.607	37.037	17.987	17.982	22.487	73.894	14.03	15.386	51.305	49.261	43.78	12.159	62.335	32.005	29.101	14.03	8.312	15.873	57.627	56.929
18.488	36.478	44.896	21.164	30.83	39.641	24.683	17.244	55.22	43.255	30.736	52.453	34.013	15.546	19.642	15.901	22.487	28.035	28.819	23.562	37.451	34.607	55.832	10.879	33.726	18.773
11.014	12.854	39.284	74.016	39.048	39.284	20.521	20.013	14.762	6.614	39.336	61.269	14.506	40.128	28.401	19.44	23.31	42.815	51.992	21.954	39.683	44.689	55.335	22.939	17.381	15.482
33.069	48.034	36.073	57.414	41.4	29.101	69.099	19.793	56.151	17.929	29.575	52.639	38.944	33.757	44.176	33.069	25.879	11.244	47.619	42.828	19.096	22.443	56.878	39.77	35.168	29.101
57.211	59.702	72.024	58.201	82.303	11.905	14.55	9.927	15.577	23.81	17.196	77.91	21.989	15.769	32.497	16.2	26.455	22.959	33.672	27.778	35.154	32.068	16.836	45.409	33.672	13.503
31.945	26.003	33.855	47.426	44.214	47.619	37.659	11.834	57.518	19.632	62.713	78.974	57.285	34.174	26.455	33.069	34.392	27.723	16.634	30.423	31.799	21.296	107.549	25.317	14.692	34.392
20.013	76.375	90.77	14.04	50.265	23.81	13.267	13.228	47.081	25.622	17.204	43.746	14.55	28.988	30.769	20.577	35.878	56.003	35.914	55.456	61.732	49.638	45.407	19.245	24.397	15.665
23.092	48.48	35.295	78.026	67.53	35.935	17.909	22.519	29.066	35.046	14.643	28.995	59.405	40.342	64.433	46.131	38.074	29.836	27.778	29.101	36.486	24.049	64.837	30.096	31.75	51.204
24.672	19.575	74.258	57.118	64.09	22.759	15.534	11.018	11.747	24.878	22.319	68.02	14.992	29.248	11.905	22.569	37.805	24.318	31.633	18.945	27.916	10.582	76.743	34.212	36.528	32.524
40.219	33.069	25.132	71.377	62.862	11.058	31.132	23.353	37.037	25.721	34.303	73.457	47.619	21.223	15.677	32.964	11.744	36.093	49.735	55.236	23.81	59.441	54.011	39.517	22.903	33.902
23.967	48.942	14.55	23.81	22.487	35.329	14.521	28.45	65.226	13.195	20.442	50.265	42.53	11.014	19.574	35.335	29.93	29.758	12.253	12.826	36.477	35.264	62.983	32.5	25.132	24.411
33.733	52.133	70.704	28.362	65.624	38.711	40.717	11.871	26.553	39.778	40.219	70.587	36.721	46.741	20.319	24.917	29.038	46.766	25.988	20.045	27.526	43.938	26.905	26.321	44.283	23.32
66.138	43.78	37.853	56.064	62.529	18.068	49.672	21.146	10.998	14.725	23.786	37.413	61.42	15.713	13.095	22.487	25.132	43.284	51.443	22.725	33.314	56.085	78.917	41.387	10.641	33.136
50.418	56.184	37.845	48.93	54.641	14.55	44.225	12.342	18.284	24.853	20.235	87.898	23.825	20.877	20.181	23.913	35.084	46.54	24.546	31.801	24.207	52.313	65	39.177	15.901	22.487
33.069	47.81	29.593	51.542	34.392	12.745	55.383	19.841	19.641	13.473	57.441	71.429	20.121	26.189	54.094	33.623	20.377	27.233	52.708	26.908	42.955	63.2	30.866	53.314	27.692	54.633
8.74	40.254	52.082	55.556	9.215	56.735	36.139	23.018	63.531	25.035	14.03	54.112	42.327	24.276	11.838	13.228	18.805	38.36	76.753	15.498	35.542	10.289	99.206	49.378	34.527	39.77
14.768	56.653	41.97	55.89	47.409	27.901	25.132	23.186	30.129	21.164	43.799	49.48	19.841	18.265	54.724	13.461	23.877	10.749	51.318	43.508	24.135	10.582	22.844	34.994	35.432	16.566
22.89	30.821	76.996	68.783	30.784	25.132	34.286	12.732	57.008	16.906	29.886	53.213	25.062	27.917	19.841	28.39	49.3	16.104	26.776	51.913	45.403	32.727	22.906	51.076	56.117	32.18
32.257	20.958	47.352	25.132	15.873	47.786	11.719	23.422	52.551	45.681	56.204	45.828	40.055	19.724	31.746	16.583	31.984	56.347	26.455	45.177	30.444	34.344	41.94	36.827	38.36	42.649
22.487	52.228	53.847	59.981	58.753	44.398	40.752	46.505	15.778	11.905	22.779	36.677	60.847	14.223	27.995	59.593	19.841	29.93	24.687	18.72	26.956	46.021	54.9	16.705	39.155	27.047
15.891	71.429	50.131	57.209	26.846	49.572	21.318	18.185	34.292	24.287	36.084	58.426	17.196	31.395	29.725	29.272	37.779	37.02	41.908	49.392	31.801	18.519	50.66	34.215	38.588	31.067
74.283	13.228	47.619	13.228	11.012	54.089	18.832	32.621	28.693	37.588	34.449	50.09	27.217	22.487	32.966	28.337	35.833	37.196	17.16	26.629	34.392	29.467	38.433	44.699	20.313	12.44
15.166	36.478	43.655	43.651	62.94	20.419	43.269	18.472	39.313	13.228	25.644	37.009	33.873	18.519	42.521	21.816	23.81	54.233	33.332	61.992	16.712	35.714	15.59	51.587	50.265	59.351
31.162	37.432	52.964	22.448	68.48	46.271	51.587	35.542	35.173	33.357	25.124	85.949	14.977	22.105	25.864	19.642	55.944	14.118	25.969	62.738	61.732	65.473	27.124	55.168	38.188	24.139
49.118	12.36	17.891	21.164	15.577	36.762	43.993	13.808	56.045	30.851	18.519	24.93	26.953	71.073	15.547	26.455	44.967	13.555	36.35	38.156	50.265	12.808	96.283	44.433	17.196	60.293
19.841	42.2	41.747	21.513	68.666	31.746	24.626	12.899	55.982	33.672	32.539	47.292	28.515	25.254	16.965	42.405	13.095	12.004	35.714	36.694	31.984	24.886	44.544	26.581	25.132	37.591
28.081	51.879	71.445	79.323	64.731	14.55	48.075	21.164	64.744	26.455	37.037	27.953	66.423	20.774	30.661	15.069	14.281	32.977	29.381	49.091	45.534	35.563	76.643	34.392	30.288	27.381
33.069	55.736	56.878	47.736	62.499	28.344	37.022	10.111	12.962	34.547	29.954	52.378	35.76	65.595	18.934	39.294	28.365	46.161	26.58	33.655	13.228	27.901	47.954	47.391	15.55	35.374
15.237	47.537	52.61	55.556	74.074	38.535	44.974	19.642	32.818	14.873	12.3	37.39	69.751	23.411	50.318	35.643	44.974	28.105	20.958	20.577	30.32	44.762	75.091	35.714	63.781	44.672
20.969	22.487	41.307	74.213	17.196	45.791	53.039	30.296	21.164	29.295	17.196	12.65	35.714	40.192	28.865	17.196	39.696	17.196	25.212	45.694	27.52	27.778	54.058	39.958	58.341	16.529
21.758	69.654	40.933	66.972	35.979	45.788	24.007	23.383	10.688	24.398	19.841	50.425	36.606	59.154	26.161	26.455	18.786	17.571	25.621	44.922	27.054	38.712	65.136	27.778	54.7	38.806
31.064	55.163	94.345	13.388	75.052	52.294	17.196	22.423	16.318	41.361	33.348	75.291	34.157	20.788	19.524	24.697	15.873	7.872	41.93	53.821	39.712	10.651	57.594	48.56	19.631	10.609
60.549	15.873	94.841	74.356	79.503	32.998	26.401	15.733	44.69	47.362	16.836	70.188	50.048	25.874	17.938	29.93	22.229	23.742	47.921	50.699	14.55	20.775	54.866	19.739	20.148	38.622
13.808	69.411	63.937	74.074	60.135	48.942	15.873	14.55	17.95	18.35	45.938	80.226	39.654	10.891	24.359	15.557	28.401	20.117	34.174	32.174	17.468	16.966	62.08	26.623	36.073	52.738
55.556	9.304	39.304	35.714	52.866	30.519	39.406	18.378	42.539	24.277	15.558	45.999	25.254	26.633	29.113	41.875	12.835	33.528	17.87	63.714	19.609	42.328	46.777	57.018	26.441	16.736
40.565	47.619	68.74	36.106	36.693	18.262	26.189	24.318	17.905	21.369	26.255	78.834	13.228	55.129	12.848	8.988	19.209	18.917	40.198	39.301	43.651	15.485	49.897			

31.023	42.519	17.436	71.723	46.812	70.597	55.917	23.81	39.638	23.81	31.21	48.667	54.695	32.493	19.259	25.24	48.942	21.318	53.554	48.35	45.782	34.392	54.987	12.159	52.898	21.859
47.619	36.843	26.787	63.144	19.524	41.415	41.042	28.614	57.814	35.622	50.847	76.318	31.765	52.942	49.804	43.431	19.177	24.387	42.645	26.769	29.101	34.154	71.366	25.138	14.767	19.259
39.266	85.752	54.508	54.109	52.177	50.063	40.996	19.841	42.328	18.519	11.851	51.088	27.778	28.751	23.669	18.934	63.899	27.778	42.792	41.696	36.499	23.81	79.693	23.031	54.181	13.228
62.447	33.853	72.47	30.423	52.91	65.554	48.312	14.799	32.632	46.614	22.672	77.303	45.608	21.006	52.901	15.787	22.319	43.775	62.169	45.815	10.956	23.241	87.213	25.542	63.276	43.124
19.642	37.703	37.839	31.362	77.722	35.179	40.359	19.968	20.4	47.304	17.771	60.524	65.695	17.987	19.841	23.81	52.292	58.572	45.705	26.189	37.378	19.277	87.498	25.949	45.727	42.718
58.859	44.446	79.65	30.689	64.292	21.989	18.316	14.643	34.319	28.419	18.693	68.894	54.962	42.566	36.868	34.392	86.363	41.678	31.337	18.083	35.57	21.791	27.977	24.853	47.73	50.832
35.977	44.845	43.025	13.575	74.37	60.847	11.977	31.566	19.513	25.378	33.069	35.714	52.786	32.908	12.727	15.313	49.399	22.995	42.931	10.168	38.391	28.446	55.806	28.53	17.648	19.53
21.105	23.81	41.005	72.071	64.894	53.425	56.486	64.017	34.885	35.183	52.293	54.211	8.332	42.312	11.521	48.16	29.246	71.321	56.047	32.202	30.423	35.275	48.623	17.984	10.464	16.836
12.449	51.443	46.254	10.582	13.515	16.768	30.423	16.263	22.542	26.455	17.196	65.155	15.645	21.164	54.616	33.716	56.421	34.919	25.132	23.372	20.577	13.641	46.857	45.916	27.085	23.22
34.392	36.7	30.136	80.772	53.461	59.475	80.688	28.426	27.196	13.808	9.224	45.681	11.254	15.787	17.196	15.661	37.616	24.539	55.568	13.839	25.172	33.808	60.939	10.582	27.692	20.652
31.746	28.45	32.657	78.521	21.513	20.807	42.139	29.835	60.069	30.695	26.455	43.402	30.847	13.21	15.906	68.279	56.878	11.224	50.028	13.154	28.563	41.191	62.079	16.229	35.335	11.744
26.455	39.403	37.378	16.644	69.214	49.102	38.513	15.577	48.811	43.651	51.737	56.586	60.625	69.373	26.21	31.746	54.96	30.125	28.141	25.346	42.328	27.503	20.724	34.392	32.947	43.519
45.738	15.237	30.89	67.338	70.986	58.926	71.07	21.164	24.711	30.712	27.64	34.704	51.803	28.718	28.526	35.503	37.631	23.81	31.22	53.334	61.376	25.202	26.221	33.904	42.631	16.59
25.613	37.958	25.248	15.047	72.62	23.765	55.556	22.371	38.641	15.386	39.183	39.683	9.826	21.752	26.455	26.189	28.85	17.16	16.634	8.824	19.841	41.757	41.617	18.519	34.295	13.612
71.839	31.069	21.164	17.707	80.507	30.565	46.082	25.522	60.117	11.905	29.76	45.754	25.132	35.131	19.841	27.484	23.169	32.511	26.054	25.204	54.433	50.626	46.719	21.379	18.177	14.567
60.828	33.069	64.459	56.158	48.879	9.569	56.071	26.255	18.343	51.071	38.92	21.534	75.036	52.378	50.148	20.556	22.462	36.075	16.747	29.875	29.992	19.356	53.532	28.349	34.676	14.55
13.1	58.181	18.092	69.523	80.954	26.009	14.03	21.164	38.36	50.101	31.483	69.061	39.043	45.412	21.164	39.484	36.658	21.164	47.987	27.281	25.018	39.474	17.184	17.246	63.406	49.799
44.994	13.237	14.03	26.455	61.916	9.472	24.091	46.21	49.401	34.186	22.487	44.974	79.365	22.487	11.927	18.519	13.018	34.045	71.182	55.184	28.411	37.982	7.693	20.218	24.357	38.36
67.599	41.707	75.862	61.461	58.31	16.841	42.914	21.865	37.616	34.896	42.584	65.498	39.134	23.541	32.643	30.922	17.196	54.934	21.653	48.974	26.629	49.408	49.389	47.619	37.851	27.273
12.117	46.718	27.43	53.84	71.408	64.528	33.041	12.159	31.427	15.873	22.418	12.948	13.095	13.095	20.577	13.095	18.448	28.06	32.388	25.132	11.358	46.032	64.336	60.664	49.968	31.125
32.404	54.551	64.962	52.074	19.841	49.761	40.539	21.089	26.304	42.372	52.065	78.139	59.786	49.37	54.233	15.011	26.425	47.174	42.613	27.223	18.519	43.936	72.692	28.584	39.466	63.605
31.92	49.425	40.434	37.864	31.564	42.499	57.09	24.831	42.002	34.967	21.681	84.509	36.1	11.905	61.422	40.055	78.092	22.405	31.38	48.853	48.075	29.426	32.955	18.42	31.447	91.825
25.946	9.347	57.475	39.678	49.793	29.101	55.31	16.836	32.188	26.316	15.054	31.801	46.337	32.095	19.169	36.076	13.228	12.515	74.345	29.361	32.297	38.082	48.406	56.028	54.934	71.679
20.711	25.548	42.328	92.898	18.723	17.028	73.794	26.5	34.607	27.66	23.051	16.686	82.669	54.927	52.91	26.455	33.794	55.295	18.942	30.027	14.55	39.725	53.314	20.647	12.341	10.651
33.888	44.974	37.505	18.519	36.349	19.841	26.632	17.068	15.873	27.221	19.876	56.811	101.769	34.392	40.215	10.582	25.033	11.33	33.291	11.905	34.32	50.234	69.54	44.464	48.983	51.236
46.296	62.675	36.93	52.409	24.735	70.89	19.418	15.973	28.792	13.095	9.259	83.021	29.747	50.629	45.695	45.977	23.848	64.815	47.691	29.101	32.545	11.558	55.184	21.164	22.901	15.834
25.538	50.124	57.429	55.611	9.259	59.524	18.124	42.009	33.871	22.612	39.683	25.6	59.01	37.037	42.585	13.022	39.661	18.41	22.407	20.718	49.011	18.93	39.618	18.519	39.022	65.244
36.953	45.382	43.203	83.669	51.88	34.055	22.856	14.442	65.792	36.105	9.017	28.156	21.21	30.863	42.312	49.492	21.513	21.431	42.984	40.852	22.526	41.154	9.353	13.612	55.083	59.524
48.991	22.487	22.686	47.168	25.695	63.13	58.539	36.093	11.421	11.905	39.655	51.223	21.898	28.753	30.624	49.791	29.251	25.132	51.831	42.599	31.367	28.397	22.487	33.142	16.844	86.607
64.579	39.633	51.733	13.228	52.642	63.567	36.538	23.506	47.351	12.854	15.386	66.216	41.298	26.084	11.063	13.883	27.778	18.707	13.27	38.964	27.596	12.843	56.878	31.003	28.633	61.732
41.106	45.773	52.91	21.164	43.651	64.325	9.259	18.472	17.4	21.308	39.301	80.818	32.99	48.593	64	35.443	31.746	38.422	31.583	28.863	55.401	39.901	88.681	18.873	45.459	27.599
46.296	12.024	25.132	63.061	48.029	51.867	14.55	27.526	55.134	23.116	12.719	67.302	33.069	63.013	53.356	9.259	24.849	33.622	27.778	26.012	35.187	31.984	50.508	46.161	52.378	31.746
35.45	44.31	52.946	22.029	20.378	42.985	69.422	14.771	23.694	28.269	15.81	48.485	11.235	48.485	57.434	27.322	32.966	15.565	41.004	15.115	30.599	34.226	43.25	17.402	18.343	41.422
44.208	50.375	64.487	31.931	18.088	61.55	48.106	17.292	19.876	19.841	20.5	77.295	27.066	13.228	65.829	12.852	12.425	20.929	24.362	31.519	11.397	14.618	52.684	42.507	69.572	42.991
29.024	44.588	68.542	19.895	55.501	21.819	14.895	26.22	33.649	16.648	41.397	60.847	46.481	28.217	23.81	10.122	27.778	37.953	25.678	35.518	38.319	44.698	52.636	40.407	67.916	34.128
37.166	77.946	42.443	58.064	57.975	55.006	21.295	50.552	57.553	26.776	42.371	31.365	41.419	36.078	33.471	34.861	8.631	15.873	28.227	35.348	29.356	31.686	54.233	57.285	19.085	70.106
39.262	20.714	80.148	80.902	60.851	76.368	12.341	13.228	40.193	23.81	12.797	64.433	79.772	10.289	48.331	17.698	39.284	12.342	28.404	17.371	23.132	47.453	67.12	38.971	43.527	13.228
50.048	20.448	71.777	68.25	45.839	80.241	33.136	14.55	67.093	16.508	24.318	49.901	23.853	29.101	20.577	11.698	32.407	46.237	21.552	24.806	30.885	45.115	18.54	11.299	55.556	46.436
16.317	66.808	66.697	80.165	40.081	52.689	81.014	15.655	50.691	16.46	17.689	73.707	55.939	21.164	38.978	35.542	34.646	10.651	28.06	54.869	26.455	37.544	56.635	7.937	54.347	10.582
10.582	27.778	55.208	37.037	61.54	86.805	26.73	10.582	46.296	34.316	34.392	72.063	16.346	46.181	23.964	9.528	30.633	32.889	21.173	26.284	20.92	40.156	54.207	26.455	24.521	32.221
10.513	26.147	39.595	61.186	17.16	77.098	23.81	14.538	35.953	12.721	59.165	56.639	17.847	26.455	51.022	20.318	18.697	17.75	37.593	15.834	44.442	20.577	52.625	51.443	26.026	12.159
32.831	25.132	34.068	42.172	48.923	56.113	51.88	11.224	54.987	10.582	42.227	49.859	16.661	59.694	12.721	57.391	27.906	9.08	21.552	65.978	34.295	28.099	42.881	42.012	30.821	43.621
47.248	78.341	50.265	32.013	55.661	16.736	33.174	28.654	27.964	33.306	15.843	68.91	18.519	45.791	52.653	50.784	79.903	48.768	11.905	14.232	22.328	18.935	38.44			

21.164		51.783	44.581	76.939	29.682	12.159	42.372	59.281	45.343	13.775	65.427	55.965	32.994	11.479	41.005	14.55	29.727	28.989	69.484	29.734	31.872	22.035	11.801	17.196	35.603
61.682		38.15	62.788	72.923	54.228	21.003	9.259	30.97	13.228	66.01	47.913	22.225	32.67	16.836	20.682	12.622	21.305	44.19	12.798	15.873	56.12	47.011	7.937	45.831	17.196
		49.272	81.475	43.142	43.96	57.951	43.928	48.54	23.762	30.252	57.578	24.687	17.571	69.183	22.55	28.887	19.841	39.683	10.582	42.328	54.061	17.912	25.132	39.435	30.964
		77.653	71.715	25.132	14.281	51.158	23.504	40.915	36.674	33.205	26.972	34.312	17.015	35.133	37.037	44.601	16.573	14.55	15.873	32.67	24.262	14.792	12.967	47.721	34.895
		54.876	62.109	20.212	41.112	52.51	19.841	10.592	30.492	48.942	37.948	31.203	32.378	30.495	25.132	61.201	19.841	35.578	48.303	17.196	46.296	39.683	26.659	32.834	14.182
		65.745	21.045	46.434	26.881	46.03	66.408	18.608	44.72	15.873	39.245	26.455	49.917	24.066	57.978	43.083	23.81	44.803	33.652	55.516	13.155	27.778	16.306	57.385	14.55
		7.937	27.778	21.023	56.015	64.187	19.524	28.858	27.144	45.502	72.922	49.499	31.564	26.263	26.91	12.768	20.653	59.035	43.561	34.296	15.901	48.463	70.106	78.545	55.04
		32.367	18.604	39.063	51.587	37.444	30.768	26.298	21.028	34.149	58.93	20.038	18.937	48.942	36.58	31.379	15.834	44.431	47.207	10.366	35.666	43.025	33.543	23.863	25.394
		47.931	56.878	60.786	71.79	43.349	17.771	21.719	27.363	34.428	53.063	30.423	18.707	34.797	46.127	10.582	24.25	21.352	71.525	20.094	27.692	66.745	15.873	63.141	48.665
		75.269	17.113	39.82	29.923	50.265	13.228	52.063	14.643	34.018	97.884	26.455	57.386	67.231	40.606	20.387	34.392	76.131	10.289	34.408	35.599	82.776	32.216	22.585	21.048
		15.725	49.695	60.393	55.184	24.806	22.487	21.301	42.576	22.487	70.549	27.778	55.268	18.707	28.726	28.613	16.514	42.885	45.279	13.095	39.683	60.939	19.757	61.21	41.494
		63.492	77.828	47.503	18.519	35.3	24.259	19.654	39.058	25.132	22.173	33.602	32.334	37.812	49.572	24.823	22.716	12.321	15.784	18.672	27.167	48.117	32.214	46.416	24.622
		19.524	71.287	55.382	76.57	18.519	19.026	38.776	56.745	21.594	97.561	38.537	45.328	12.835	25.132	42.932	19.841	15.577	42.859	20.142	53.483	30.423	34.179	20.958	40.098
		59.523	53.451	28.131	60.847	26.814	30.049	42.328	36.368	53.453	95.486	26.582	102.84	26.455	42.121	25.837	53.765	23.825	47.531	44.697	52.055	26.067	30.778	70.448	47.846
		40.043	46.031	48.438	54.437	66.635	12.353	34.926	25.132	20.949	47.83	44.326	34.84	44.213	32.449	17.196	65.185	22.448	38.247	37.885	27.598	57.278	83.871	36.639	26.474
		64.536	42.328	12.666	41.689	20.278	20.577	18.825	34.392	24.744	49.71	16.573	47.537	25.464	30.8	28.401	22.915	51.644	51.195	64.183	23.428	39.878	21.6	10.582	65.421
		22.855	71.108	58.059	66.674	26.189	19.915	20.577	32.909	33.873	28.479	23.81	8.418	15.453	51.372	21.451	28.496	48.074	10.624	80.259	35.364	52.739	30.069	58.603	20.287
		66.885	36.386	41.419	49.44	57.295	23.626	31.688	10.804	41.695	56.235	68.165	16.368	29.914	22.229	26.455	56.523	36.294	18.83	36.701	12.911	20.919	59.055	25.132	
		78.115	83.021	50.292	52.304	26.455	19.281	10.582	11.905	13.045	79.833	49.572	10.641	19.477	37.611	26.373	45.028	66.001	24.501	15.873	50.634	61.732	13.612	18.934	58.144
		43.112	61.067	14.118	23.085	61.539	19.751	28.249	30.134	20.992	16.564	35.06	16.836	37.99	31.746	44.51	16.788	22.498	21.1	34.841	33.026	59.524	14.405	17.196	45.956
		24.849	41.926	16.92	26.455	30.14	15.267	10.386	39.683	25.132	53.201	29.493	27.267	35.714	44.589	61.563	35.714	48.117	27.217	34.515	32.728	60.012	23.874	16.503	54.363
		64.573	47.676	57.99	23.561	43.199	25.949	20.692	31.583	22.248	59.491	100.581	48.942	25.132	23.487	34.816	29.793	11.905	49.854	33.069	15.873	21.532	56.578	47.585	23.507
		62.743	52.338	44.458	49.466	31.6	15.873	11.905	23.113	31.172	71.428	36.38	15.834	36.571	46.607	17.447	29.076	23.13	32.736	22.487	27.155	24.671	66.821	47.913	55.922
		55.621	44.896	75.101	25.132	18.279	10.582	47.453	9.343	36.075	46.136	35.666	23.81	27.778	17.645	25.799	41.005	35.528	14.55	24.856	17.95	38.693	34.14	23.376	32.223
		58.171	41.137	46.997	43.919	66.483	19.665	18.519	18.519	34.392	57.273	11.747	34.392	17.16	18.519	33.291	25.833	26.448	12.216	48.661	11.238	53.382	13.629	26.64	50.73
		27.503	67.346	31.086	77.453	45.134	12.588	42.09	32.819	39.324	21.164	31.494	54.136	33.069	39.048	24.579	16.836	30.423	11.905	19.793	19.915	21.164	12.913	27.598	28.91
		52.697	82.23	61.459	64.62	48.097	19.966	26.081	17.028	30.707	72.764	80.867	17.771	19.531	47.429	29.079	27.482	43.651	37.995	34.371	10.582	19.607	50.006	26.091	36.843
		47.853	74.561	53.046	60.578	20.141	22.301	30.423	35.448	33.132	33.837	15.873	17.731	15.873	19.747	25.169	17.208	22.487	13.28	43.651	68.039	56.758	37.037	24.507	14.55
		59.908	61.235	10.073	60.561	26.863	13.924	33.84	11.905	51.853	46.891	89.685	58.201	25.449	31.7	24.453	26.633	35.978	39.875	19.895	10.868	74.347	60.022	56.962	44.96
		68.771	58.344	11.905	66.459	48.463	26.8	44.977	14.55	18.519	41.005	18.519	68.242	12.531	30.423	23.218	35.507	19.374	57.99	15.574	49.093	61.098	30.217	52.476	39.484
		28.317	75.074	36.886	70.258	64.806	15.445	38.752	30.313	29.546	42.275	56.67	22.036	37.306	18.937	27.728	50.265	25.542	18.519	19.994	17.991	53.9	34.288	49.579	17.637
		46.08	75.937	46.456	10.289	76.733	21.305	22.487	35.163	38.834	51.597	21.506	20.504	19.841	26.255	15.242	11.014	43.046	26.424	15.326	24.618	46.088	19.976	38.606	49.9
		64.481	69.815	15.873	23.853	51.443	13.951	36.093	33.124	59.825	48.12	28.995	24.034	15.212	35.571	11.838	28.725	21.238	36.516	12.277	34.099	27.109	54.95	64.942	
		69.086	66.658	51.216	64.917	68.783	25.102	49.778	38.985	13.753	88.419	20.948	72.651	61.047	44.896	29.004	50.265	22.466	36.545	68.721	22.811	44.974	24.318	51.148	58.191
		32.746	43.148	58.155	37.86	47.485	11.714	36.478	11.241	24.829	17.664	37.524	52.834	42.318	57.121	15.901	14.521	19.024	10.46	24.821	17.973	26.316	18.93	15.396	35.273
		69.386	51.335	40.45	15.798	45.554	41.413	49.621	31.191	20.423	55.053	17.991	29.608	10.289	42.203	37.202	43.025	27.201	15.873	20.187	20	61.549	37.037	44.073	86.687
		81.644	44.373	50.74	23.831	13.228	18.257	15.901	41.185	32.291	49.39	38.706	18.519	31.625	16.752	33.672	25.214	43.352	15.873	22.061	26.643	57.985	18.347	38.834	49.86
		76.393	59.051	18.431	80.808	14.965	21.164	55.672	13.608	14.55	23.587	18.661	13.095	33.053	39.472	56.369	19.45	39.683	31.724	36.018	23.596	59.861	23.206	27.784	26.319
		52.579	12.615	50.32	50.12	79.736	19.537	42.055	30.192	31.232	17.196	80.57	29.89	26.006	33.729	71.492	34.664	9.669	21.435	30.423	34.319	27.778	27.017	31.998	46.997
		68.86	55.471	55.429		54.334	20.5	19.762	42.26	12.325	27.913	24.267	32.736	18.531	29.101	60.655	22.655	20.527	49.309	42.036	10.582	34.894	23.81	62.798	38.655
		70.28	49.131	74.826		60.685	39.601	15.675	39.214	30.765	65.744	27.665	34.392	28.87	14.908	34.7	29.221	18.285	54.522	37.413	15.069	34.392	21.076	16.54	21.513
		89.393	56.716	17.376		23.426	19.767	40.835	18.983	69.048	28.219	28.169	25.098	37.088	31.191	30.821	40.597	32.563	15.616	19.269	27.492	15.873	23.81	36.455	40.707
		61.732	18.519	46.296		28.446	16.622	59.906	9.138	14.921	48.328	21.164	67.68	31.746	30.405	31.924	39.444	10.04	21.221	32.736	21.562	53.25	37.5	42.651	22.773
		53.1	36.122	56.413		52.293	11.905	19.665	36.821	32.109	78.801	63.612	14.965	19.459	38.231	30.063	42.423	40.772	29.076	42.118	37.383	56.878	11.063	55.02	49.711
		77.319	90.252	58.543		62.654	22.085	22.782	17.156	12.394	80.343	15.501	72.605	41.59	26.206	44.827	38.882	24.386	18.519	14.134	38.359	39.922	14.333	43.912	11.714
		58.145	78.042	49.756																					



