LAMPIRAN

1.1.Sample Data Synthesis_01

defense	attack	agility	stamina	class
9.9	9	7.3	7.4	wizard
10.4	9.6	5	1.6	demon hunter
6.4	1.4	3.6	6.3	defender
7	2.2	9.7	3.3	defender
7.3	1.4	8.7	7.6	defender
7.1	9.5	3.3	3.4	wizard
5.6	1.9	6.9	1.5	defender
4.8	2.4	9.2	7.2	defender
5	3.1	6.9	6.7	defender
8.5	6.6	4.5	10.4	wizard
3	7.5	8.5	3	demon hunter
7.1	1.7	10.2	4	defender
8.6	6	2.9	3.7	defender
8	4.6	7.1	1.9	defender
10.1	10.4	3.3	6.9	wizard
5.8	1	2.7	3.7	defender
7.7	10.6	1.6	5.8	wizard
3.5	4.1	10.5	2.3	demon hunter
7.2	6.1	3	1.9	demon hunter
2.9	9.1	10	2.8	demon hunter
2.5	3.5	9.8	1.2	demon hunter
5.8	5.5	8.8	2.8	demon hunter
6.1	6.9	1.7	8.6	wizard
5.9	10	6.7	9.4	wizard
11	5.6	4.4	6.5	defender
7.8	6.4	4.5	5	wizard
10.3	10.5	10.1	4.6	demon hunter
3.6	10.8	9.7	10.8	wizard
8.3	2.2	10.9	4.1	defender
3.9	2.2	9.5	9.8	defender
5.4	8.6	2.1	1.3	demon hunter
3.7	6.1	4.9	10.2	wizard
5.4	7.4	2.4	4.7	wizard
8.1	7.9	5.3	10.4	wizard
6.8	9.8	7.3	10.6	wizard
...	...	...	...	...

1.2.Sample Data Synthesis_02

defense	attack	agility	stamina	class
4.8	3.9	1.8	9.7	monk
8.9	2.5	10.5	7	defender
7.2	4.3	9.4	1.5	defender
4	9.9	5.9	6.8	wizard
5.5	8.7	3.4	4.9	wizard
8.4	4.8	1.5	3.1	defender
6.4	1.8	6.9	4.5	defender
2	9	1.5	1.3	wizard
1.4	10.8	9.1	4.3	demon hunter
1.8	4.9	3.5	3.7	wizard
4.5	1.5	8.2	3.8	defender
10.3	3.9	6.5	5.3	defender
4.1	8.7	6.9	8.4	wizard
9	8.1	2.5	3.1	wizard
6.8	1.6	1.8	4.2	defender
2.6	8.9	4.9	9.7	monk
4.5	2.7	5.6	7.3	defender
2.2	10.7	5.3	2.4	demon hunter
1.1	4	7.1	9.7	monk
2.9	7.2	9.9	3.1	demon hunter
7.2	9.3	9	1.2	demon hunter
8.8	2.2	7.4	7	defender
3.9	7.6	10	9	monk
4.5	2.6	7.9	5.2	defender
2.6	2.9	3.9	3.5	monk
1.6	4.2	8.1	10.4	monk
4.6	3.7	3.3	9.6	monk
7	9.2	1.7	10.3	monk
7.8	4.5	8.3	8.9	defender
2.1	10.3	2.7	2.2	wizard
2.5	3.3	1.5	2.6	wizard
1.1	8.9	5	4.6	wizard
8.8	3.2	5.7	9.6	defender
10.4	7.4	5.2	8.7	monk
9.8	5.3	7.9	5.2	defender
6.5	9.3	5	2	demon hunter
7	9.2	3.8	7.9	wizard
...	...	...	...	...

1.3.Sample Data Synthesis_03

f1	f2	f3	f4	f5	n1	n2	class
1.004	3.336875	11.29565	0.383855	7.429413	5.614	5.661	A
7.308	55.99563	56.69864	0.119703	0.329466	5.538	4.124	A
0.84	0.971972	1.372631	0.41778	1.744859	5.236	9.603	C
6.973	10.64605	11.94266	0.131109	5.778658	5.469	2.197	D
2.334	2.897753	3.179782	0.356137	1.03543	0.388	3.539	D
7.406	39.4607	39.72366	0.006252	0.006523	5.774	9.44	A
9.333	10.40953	11.76615	0.103944	17.05113	1.924	0.509	D
9.574	15.90112	110.7335	0.096251	0.109699	4.498	5.561	B
4.519	22.34915	89.98461	0.138601	0.180343	9.452	9.416	A
4.777	6.580423	7.52579	0.17734	0.190722	5.921	1.997	E
5.32	16.2231	21.43748	0.015583	0.834596	7.413	7.153	A
4.789	6.161582	6.293074	0.125942	0.332697	5.995	8.359	D
7.284	33.45157	44.96962	0.100392	0.721439	0.572	6.409	A
9.569	81.11533	104.2781	0.001426	0.003775	5.98	8.816	A
9.548	10.92337	142.6186	0.100586	0.28838	6.015	4.813	B
8.241	33.82372	479.1457	0.077071	0.118478	5.674	3.948	A
5.406	31.16762	32.82642	0.14485	1.404551	6.594	6.276	A
2.239	2.367671	13.48088	0.288409	0.467747	9.293	8.232	B
1.986	2.183807	2.661411	0.102755	0.14421	5.037	6.777	C
0.752	0.956239	2.511047	0.962074	19.23467	5.224	6.823	B
6.735	8.873998	37.68497	0.054965	0.258658	0.496	5.918	B
8.189	8.362252	36.28102	0.112378	0.638044	8.456	0.289	B
7.292	10.38659	1967.255	0.021248	0.025804	9.342	9.781	B
3.412	5.212485	6.270242	0.044326	0.188147	3.326	8.757	C
5.126	6.868544	161.2565	0.131215	0.155684	6.308	3.704	B
6.451	9.382496	15.26613	0.105607	0.155619	7.33	3.445	E
8.173	10.3741	17.15062	0.118841	0.363388	6.91	5.873	D
4.269	6.726389	8.447762	0.093529	0.105311	7.401	4.7	C
4.553	5.036589	6.551577	0.136641	0.159004	4.982	1.952	E
6.44	7.841033	727.3115	0.109334	0.152542	0.952	3.194	B
8.736	10.28948	15.42618	0.045318	0.135321	5.508	1.44	C
7.327	7.738717	8.844073	0.11993	0.421637	9.547	3.553	D
8.594	11.12612	17.43484	0.111697	0.720653	1.046	5.783	D
4.888	6.029918	8.623578	0.179089	0.451085	6.883	8.285	D
9.81	11.33042	12.01227	0.092807	0.112332	5.879	7.487	E
3.606	3.855979	4.353472	0.247321	0.346313	5.519	9.912	E
5.84	24.96811	39.27403	0.112376	0.297619	1.439	0.338	A
6.167	6.788922	8.882386	0.006027	0.006233	7.293	6.927	C
...	...	...	...	...	...	...	...

1.4.Sample Data Iris

petal_length	petal_width	sepal_length	sepal_width	class
5.1	3.5	1.4	0.2	Iris-setosa
4.9	3	1.4	0.2	Iris-setosa
4.7	3.2	1.3	0.2	Iris-setosa
4.6	3.1	1.5	0.2	Iris-setosa
5	3.6	1.4	0.2	Iris-setosa
5.4	3.9	1.7	0.4	Iris-setosa
4.6	3.4	1.4	0.3	Iris-setosa
5	3.4	1.5	0.2	Iris-setosa
4.4	2.9	1.4	0.2	Iris-setosa
4.9	3.1	1.5	0.1	Iris-setosa
7	3.2	4.7	1.4	Iris-versicolor
6.4	3.2	4.5	1.5	Iris-versicolor
6.9	3.1	4.9	1.5	Iris-versicolor
5.5	2.3	4	1.3	Iris-versicolor
6.5	2.8	4.6	1.5	Iris-versicolor
5.7	2.8	4.5	1.3	Iris-versicolor
6.3	3.3	4.7	1.6	Iris-versicolor
4.9	2.4	3.3	1	Iris-versicolor
6.6	2.9	4.6	1.3	Iris-versicolor
5.2	2.7	3.9	1.4	Iris-versicolor
5	2	3.5	1	Iris-versicolor
6.3	3.3	6	2.5	Iris-virginica
5.8	2.7	5.1	1.9	Iris-virginica
7.1	3	5.9	2.1	Iris-virginica
6.3	2.9	5.6	1.8	Iris-virginica
6.5	3	5.8	2.2	Iris-virginica
7.6	3	6.6	2.1	Iris-virginica
4.9	2.5	4.5	1.7	Iris-virginica
7.3	2.9	6.3	1.8	Iris-virginica
6.7	2.5	5.8	1.8	Iris-virginica
7.2	3.6	6.1	2.5	Iris-virginica
5.9	3	5.1	1.8	Iris-virginica
...	...	...	...	...

1.5.Sample Data E-Coli

mcg	gvh	lip	chg	aac	alm1	alm2	class
0.49	0.29	0.48	0.5	0.56	0.24	0.35	cp
0.07	0.4	0.48	0.5	0.54	0.35	0.44	cp
0.56	0.4	0.48	0.5	0.49	0.37	0.46	cp
0.59	0.49	0.48	0.5	0.52	0.45	0.36	cp
0.23	0.32	0.48	0.5	0.55	0.25	0.35	cp
0.06	0.61	0.48	0.5	0.49	0.92	0.37	im
0.44	0.52	0.48	0.5	0.43	0.47	0.54	im
0.63	0.47	0.48	0.5	0.51	0.82	0.84	im
0.23	0.48	0.48	0.5	0.59	0.88	0.89	im
0.34	0.49	0.48	0.5	0.58	0.85	0.8	im
0.43	0.4	0.48	0.5	0.58	0.75	0.78	im
0.46	0.61	0.48	0.5	0.48	0.86	0.87	im
0.85	0.53	0.48	0.5	0.53	0.52	0.35	imS
0.63	0.49	0.48	0.5	0.54	0.76	0.79	imS
0.75	0.55	1	1	0.4	0.47	0.3	imL
0.7	0.39	1	0.5	0.51	0.82	0.84	imL
0.72	0.42	0.48	0.5	0.65	0.77	0.79	imU
0.79	0.41	0.48	0.5	0.66	0.81	0.83	imU
0.83	0.48	0.48	0.5	0.65	0.76	0.79	imU
0.69	0.43	0.48	0.5	0.59	0.74	0.77	imU
0.79	0.36	0.48	0.5	0.46	0.82	0.7	imU
0.78	0.33	0.48	0.5	0.57	0.77	0.79	imU
0.78	0.68	0.48	0.5	0.83	0.4	0.29	om
0.63	0.69	0.48	0.5	0.65	0.41	0.28	om
0.67	0.88	0.48	0.5	0.73	0.5	0.25	om
0.61	0.75	0.48	0.5	0.51	0.33	0.33	om
0.67	0.84	0.48	0.5	0.74	0.54	0.37	om
0.74	0.9	0.48	0.5	0.57	0.53	0.29	om
0.73	0.84	0.48	0.5	0.86	0.58	0.29	om
0.75	0.76	0.48	0.5	0.83	0.57	0.3	om
0.77	0.57	1	0.5	0.37	0.54	0.01	omL
0.66	0.49	1	0.5	0.54	0.56	0.36	omL
0.71	0.46	1	0.5	0.52	0.59	0.3	omL
0.74	0.49	0.48	0.5	0.42	0.54	0.36	pp
0.7	0.61	0.48	0.5	0.56	0.52	0.43	pp
0.66	0.86	0.48	0.5	0.34	0.41	0.36	pp
0.73	0.78	0.48	0.5	0.58	0.51	0.31	pp
0.65	0.57	0.48	0.5	0.47	0.47	0.51	pp
...	...	...	...	...	...	...	...

1.6.Sample Data Balanced Scale

left_weight	left_distance	right_weight	right_distance	class
1	1	1	1	B
1	1	1	2	R
1	1	1	3	R
1	1	1	4	R
1	1	1	5	R
1	1	2	1	R
1	1	2	2	R
1	1	5	5	R
1	2	1	1	L
1	2	1	2	B
1	2	1	3	R
1	2	1	4	R
1	2	1	5	R
1	2	2	1	B
1	2	2	2	R
1	3	1	1	L
1	3	1	2	L
1	3	1	3	B
1	3	1	4	R
1	3	1	5	R
1	3	2	1	L
1	3	2	2	R
1	3	2	3	R
1	3	2	4	R
1	3	2	5	R
1	3	3	1	B
1	3	3	2	R
1	3	3	3	R
1	3	3	4	R
1	5	1	1	L
1	5	1	2	L
1	5	1	3	L
1	5	1	4	L
1	5	1	5	B
1	5	3	1	L
1	5	3	2	R
1	5	3	3	R
1	5	3	4	R
...	...	...	...	...