Model Predictions

AccountMonths	RecentCardRenewal	EmailSubsription	RecentProductExchanges	TypesofProductsPu
30.0	1.0	1.0	1.0	110.0
25.0	1.0	1.0	1.0	123.0
32.0	1.0	0.0	0.0	114.0
20.0	0.0	0.0	2.0	71.0
17.0	0.0	0.0	3.0	113.0
27.0	0.0	0.0	0.0	98.0
28.0	1.0	1.0	3.0	88.0
34.0	0.0	0.0	0.0	79.0
27.0	1.0	0.0	1.5565565565565564	97.0
33.0	0.0	1.0	0.0	84.0
15.0	1.0	0.0	4.0	137.0
17.0	1.0	0.0	0.0	127.0
39.0	1.0	0.0	1.0	96.0
22.0	1.0	0.0	3.0	88.0
14.0	1.0	0.0	4.0	70.0
37.0	1.0	0.0	4.0	67.0
20.0	1.0	1.0	1.0	139.0
22.0	1.0	0.0	3.0	114.0
23.1122244488977955	1.0	1.0	1.0	66.0
17.0	1.0	0.0	1.0	90.0
34.0	1.0	0.0	0.0	117.0
18.0	1.0	0.0	5.0	89.0
30.0	1.0	0.0	0.0	112.0

26.0	1.0	0.0	2.0	103.0
31.0	1.0	0.0	0.0	86.0
40.0	1.0	0.0	3.0	76.0
13.0	1.0	1.0	0.0	115.0
13.0	1.0	0.0	3.0	73.0
5.0	1.0	0.0	0.0	109.0
11.0	1.0	0.0	1.0	117.0
33.0	1.0	0.0	2.0	95.0
17.0	1.0	0.0	1.0	105.0
40.0	1.0	0.0	3.0	121.0
3.0	1.0	0.0	1.0	118.0
13.0	1.0	1.0	0.0	94.0
17.0	1.0	1.0	3.0	80.0
8.0	1.0	1.0	0.0	128.0
18.0	1.0	0.0	1.0	64.0
32.0	0.0	1.0	3.0	106.0
35.0	1.0	0.0	1.0	94.0
23.0	1.0	0.0	3.0	102.0
31.0	0.0	1.0	0.0	85.0
8.0	1.0	0.0	2.0	82.0
37.0	1.0	0.0	3.0	77.0
15.0	1.0	0.0	1.0	67.0
14.0	1.0	1.0	2.0	97.0
15.0	1.0	0.0	3.0	120.0
33.0	1.0	0.0	2.0	133.0
28.0	1.0	0.0	5.0	114.0

23.0	1.0	1.0	1.0	135.0
12.0	1.0	0.0	3.0	108.0
14.0	1.0	0.0	1.0	57.0
2.0	1.0	0.0	2.0	112.0
22.0	1.0	0.0	2.0	117.0
20.0	1.0	0.0	5.0	83.0
19.0	1.0	0.0	1.0	67.0
33.0	1.0	0.0	1.0	98.0
28.0	1.0	1.0	3.0	129.0
16.0	1.0	0.0	3.0	70.0
29.0	1.0	0.0	1.0	103.0
40.0	1.0	0.0	1.0	97.0
27.0	1.0	1.0	2.0	83.0
17.0	1.0	1.0	2.0	91.0
35.0	1.0	1.0	3.0	92.0
9.0	1.0	0.0	2.0	98.0
9.0	1.0	1.0	2.0	74.0
10.0	0.0	0.0	0.0	105.0
26.0	0.0	0.0	0.0	93.0
29.0	1.0	0.0	1.0	70.0
35.0	1.0	0.0	4.0	101.0
32.0	1.0	0.0	3.0	93.0
38.0	1.0	1.0	0.0	97.0
34.0	1.0	0.0	3.0	83.0
21.0	1.0	0.0	1.0	146.0
20.0	1.0	0.0	0.0	109.0

12.0	1.0	0.0	1.0	90.0
19.0	1.0	0.0	0.0	109.0
33.0	1.0	0.0	4.0	117.0
11.0	1.0	0.0	2.0	72.0
16.0	1.0	0.0	1.0	98.0
33.0	1.0	0.0	1.0	99.0
27.0	0.0	0.0	3.0	104.0
13.0	1.0	1.0	3.0	123.0
16.0	1.0	1.0	1.0	101.0
25.0	1.0	0.0	2.0	96.0
30.0	1.0	1.0	0.0	104.0
22.0	1.0	0.0	4.0	105.0
26.0	1.0	0.0	1.0	118.0
17.0	1.0	1.0	2.0	104.0
30.0	1.0	0.0	1.0	125.0
19.0	1.0	0.0	1.0	61.0
36.0	1.0	0.0	0.0	100.0
19.0	1.0	0.0	1.0	100.0
18.0	1.0	0.0	3.0	93.0
21.0	1.0	0.0	3.0	71.0
24.0	1.0	0.0	1.0	106.0
17.0	1.0	0.0	0.0	110.0
23.0	1.0	0.0	4.0	87.0
28.0	1.0	0.0	1.0	131.0
18.0	1.0	0.0	2.0	72.0
23.0	1.0	1.0	4.0	114.0

25.0	1.0	0.0	0.0	137.0
31.0	1.0	0.0	0.0	82.0
22.0	1.0	0.0	1.0	99.0
28.0	1.0	0.0	1.0	94.0
22.0	1.0	0.0	4.0	65.0
8.0	1.0	1.0	2.0	102.0
22.0	1.0	1.0	1.0	131.0
33.0	1.0	1.0	1.0	91.0
37.0	1.0	0.0	3.0	90.0
28.0	1.0	0.0	1.0	100.0
24.0	1.0	0.0	2.0	117.0
23.0	1.0	0.0	4.0	117.0
29.0	1.0	0.0	1.0	108.0
15.0	1.0	0.0	1.0	125.0
8.0	0.0	1.0	0.0	89.0
15.0	1.0	0.0	1.0	83.0
17.0	1.0	0.0	1.0	114.0
26.0	1.0	1.0	2.0	117.0
23.0	1.0	0.0	2.0	125.0
11.0	1.0	0.0	1.0	92.0
10.0	1.0	1.0	0.0	102.0
28.0	1.0	0.0	3.0	103.0
45.0	1.0	0.0	1.0	124.0
30.0	1.0	0.0	2.0	119.0
20.0	1.0	0.0	1.0	52.0
38.0	1.0	0.0	4.0	108.0

14.0	1.0	1.0	4.0	124.0
21.0	1.0	0.0	2.0	90.0
30.0	1.0	1.0	3.0	115.0
21.0	1.0	0.0	3.0	92.0
17.0	1.0	0.0	1.0	125.0
18.0	1.0	0.0	1.0	115.0
19.0	1.0	0.0	4.0	96.0
38.0	1.0	0.0	1.0	109.0
21.0	0.0	0.0	3.0	112.0
17.0	1.0	1.0	5.0	97.0
21.0	1.0	0.0	3.0	106.0
30.0	1.0	1.0	1.0	117.0
26.0	1.0	1.0	2.0	101.0
26.0	1.0	0.0	1.0	115.0
28.0	1.0	1.0	0.0	68.0
37.0	1.0	1.0	3.0	107.0
24.0	1.0	0.0	1.0	47.0
27.0	0.0	0.0	2.0	86.0
33.0	1.0	0.0	3.0	101.0
30.0	1.0	0.0	1.0	91.0
19.0	0.0	0.0	1.0	87.0
28.0	1.0	0.0	1.0	121.0
34.0	1.0	1.0	2.0	97.0
26.0	1.0	0.0	1.0	99.0
27.0	1.0	0.0	1.0	119.0
15.0	1.0	0.0	1.0	116.0

13.0	1.0	0.0	1.0	112.0
22.0	1.0	0.0	5.0	115.0
35.0	1.0	0.0	0.0	116.0
19.0	1.0	0.0	0.0	120.0
32.0	1.0	1.0	0.0	129.0
1.0	1.0	0.0	1.0	117.0
27.0	1.0	1.0	1.0	124.0
20.0	1.0	0.0	0.0	97.0
33.0	1.0	0.0	0.0	110.0
33.0	1.0	1.0	3.0	99.0
14.0	1.0	0.0	1.0	103.0
34.0	1.0	0.0	1.0	151.0
21.0	1.0	1.0	2.0	92.0
43.0	1.0	1.0	1.0	126.0
34.0	1.0	0.0	1.0	102.0
22.0	1.0	1.0	1.0	124.0
7.0	1.0	0.0	0.0	87.0
16.0	1.0	0.0	1.0	105.0
15.0	1.0	1.0	2.0	91.0
6.0	1.0	0.0	3.0	87.0
15.0	1.0	0.0	1.0	87.0
42.0	1.0	0.0	0.0	92.0
22.0	1.0	0.0	2.0	104.0
14.0	1.0	0.0	0.0	91.0
30.0	1.0	0.0	2.0	103.0
27.0	1.0	0.0	3.0	93.0

16.0	1.0	0.0	3.0	122.0
22.0	0.0	1.0	4.0	125.0
29.0	1.0	0.0	5.0	94.0
16.0	1.0	1.0	2.0	111.0
4.0	1.0	0.0	2.0	98.0
40.0	0.0	0.0	3.0	68.0
17.0	1.0	0.0	1.0	145.0
25.0	1.0	0.0	1.0	74.0
22.0	1.0	0.0	2.0	71.0
38.0	1.0	0.0	1.0	111.0
12.0	1.0	0.0	1.0	109.0
25.0	1.0	0.0	0.0	85.0
30.0	1.0	0.0	1.0	109.0
19.0	1.0	0.0	2.0	74.0
22.0	1.0	0.0	0.0	118.0
27.0	1.0	1.0	1.0	52.0
27.0	1.0	1.0	1.0	86.0
18.0	1.0	0.0	0.0	119.0
48.0	1.0	0.0	2.0	67.0
30.0	0.0	1.0	4.0	101.0
15.0	1.0	0.0	0.0	64.0
12.0	1.0	1.0	3.0	146.0
14.0	1.0	0.0	2.0	101.0
23.0	1.0	0.0	3.0	86.0
24.0	1.0	0.0	2.0	109.0
37.0	1.0	0.0	1.0	105.0

15.0	1.0	1.0	1.0	76.0
28.0	1.0	0.0	2.0	98.0
9.0	1.0	0.0	3.0	94.0
25.0	1.0	0.0	3.0	95.0
23.0	1.0	0.0	3.0	112.0
23.0	1.0	0.0	1.0	72.0
33.0	0.0	0.0	0.0	100.0
19.0	1.0	1.0	1.0	131.0
20.0	1.0	1.0	1.0	139.0
16.0	0.0	0.0	2.0	98.0
22.0	1.0	0.0	3.0	93.0
22.0	1.0	0.0	0.0	89.0
28.0	1.0	0.0	3.0	80.0
32.0	1.0	0.0	1.0	121.0
25.0	1.0	0.0	0.0	121.0
19.0	1.0	0.0	3.0	116.0
15.0	1.0	0.0	1.0	112.0
8.0	1.0	0.0	2.0	113.0
20.0	1.0	0.0	2.0	97.0
15.0	1.0	0.0	1.0	111.0
29.0	1.0	0.0	3.0	85.0
29.0	1.0	1.0	2.0	78.0
24.0	1.0	1.0	4.0	136.0
10.0	1.0	1.0	0.0	84.0
22.0	0.0	0.0	0.0	109.0
15.0	0.0	1.0	1.0	110.0

23.0	1.0	0.0	3.0	96.0
12.0	1.0	0.0	0.0	97.0
21.0	0.0	0.0	1.0	140.0
32.0	1.0	0.0	5.0	106.0
26.0	1.0	1.0	2.0	103.0
26.0	1.0	0.0	3.0	117.0
50.0	1.0	0.0	0.0	148.0
17.0	1.0	0.0	1.0	86.0
32.0	1.0	0.0	0.0	89.0
32.0	0.0	0.0	2.0	95.0
8.0	1.0	0.0	1.0	77.0
20.0	1.0	0.0	3.0	81.0
25.0	1.0	0.0	0.0	99.0
5.0	1.0	0.0	0.0	107.0
25.0	1.0	1.0	0.0	102.0
12.0	1.0	0.0	0.0	94.0
22.0	1.0	0.0	4.0	85.0
28.0	1.0	1.0	2.0	114.0
8.0	1.0	1.0	4.0	99.0
25.0	1.0	0.0	4.0	91.0
19.0	1.0	0.0	3.0	90.0
20.0	1.0	1.0	0.0	101.0
23.0	0.0	0.0	0.0	117.0
25.0	1.0	1.0	4.0	126.0
25.0	1.0	0.0	1.0	122.0
27.0	1.0	0.0	1.0	118.0

21.0	0.0	0.0	1.0	111.0
14.0	1.0	0.0	1.0	79.0
6.0	1.0	1.0	1.0	110.0
35.0	1.0	0.0	1.0	88.0
27.0	1.0	0.0	1.0	103.0
18.0	1.0	0.0	1.0	110.0
36.0	1.0	0.0	2.0	55.0
27.0	1.0	1.0	1.0	79.0
27.0	1.0	1.0	4.0	94.0
28.0	1.0	0.0	3.0	89.0
15.0	1.0	1.0	0.0	104.0
27.0	0.0	0.0	2.0	123.0
23.0	1.0	0.0	0.0	105.0
27.0	1.0	0.0	1.0	121.0
11.0	1.0	1.0	3.0	78.0
32.0	1.0	0.0	3.0	104.0
21.0	1.0	1.0	1.0	90.0
19.0	1.0	0.0	3.0	103.0
34.0	0.0	0.0	0.0	88.0
33.0	1.0	1.0	2.0	96.0
30.0	1.0	1.0	2.0	85.0
34.0	0.0	0.0	3.0	135.0
33.0	1.0	0.0	2.0	97.0
19.0	1.0	0.0	2.0	93.0
11.0	1.0	1.0	1.0	115.0
20.0	1.0	1.0	1.0	74.0

17.0	1.0	0.0	3.0	108.0
34.0	1.0	1.0	2.0	90.0
32.0	1.0	0.0	2.0	122.0
32.0	1.0	0.0	2.0	88.0
39.0	1.0	0.0	0.0	88.0
21.0	1.0	0.0	1.0	95.0
46.0	1.0	1.0	0.0	121.0
31.0	1.0	0.0	0.0	110.0
22.0	1.0	0.0	1.0	112.0
22.0	1.0	1.0	5.0	93.0
22.0	1.0	1.0	1.0	86.0
39.0	1.0	0.0	1.0	115.0
17.0	1.0	0.0	2.0	83.0
8.0	1.0	0.0	0.0	117.0
26.0	1.0	0.0	4.0	129.0
22.0	1.0	0.0	1.0	98.0
16.0	1.0	0.0	2.0	80.0
30.0	1.0	0.0	1.0	106.0
28.0	1.0	0.0	0.0	108.0
37.0	1.0	0.0	1.0	106.0
32.0	1.0	0.0	1.0	117.0
46.0	1.0	0.0	2.0	109.0
26.0	1.0	0.0	1.0	111.0
28.0	1.0	0.0	4.0	99.0
26.0	1.0	0.0	0.0	101.0
49.0	1.0	0.0	3.0	128.0

14.0	1.0	0.0	1.0	109.0
26.0	1.0	1.0	1.0	102.0
4.0	1.0	0.0	0.0	69.0
17.0	1.0	0.0	0.0	136.0
30.0	1.0	0.0	0.0	99.0
9.0	1.0	0.0	1.0	158.0
24.0	1.0	1.0	2.0	105.0
28.0	1.0	1.0	3.0	66.0
40.0	1.0	1.0	3.0	96.0
30.0	0.0	1.0	2.0	81.0
20.0	1.0	0.0	0.0	79.0
27.0	1.0	1.0	1.0	79.0
24.0	1.0	0.0	0.0	107.0
34.0	1.0	0.0	1.0	134.0
30.0	1.0	0.0	3.0	91.0
23.0	1.0	1.0	0.0	104.0
28.0	1.0	1.0	1.0	95.0
33.0	1.0	1.0	1.0	109.0
18.0	1.0	0.0	0.0	130.0
37.0	1.0	0.0	0.0	97.0
27.0	1.0	0.0	3.0	98.0
13.0	1.0	0.0	1.0	83.0
20.0	1.0	0.0	7.0	121.0
25.0	1.0	0.0	0.0	99.0
15.0	1.0	0.0	1.0	95.0
35.0	1.0	1.0	1.0	97.0

23.0	1.0	0.0	0.0	70.0
13.0	1.0	0.0	2.0	121.0
18.0	1.0	0.0	2.0	104.0
18.0	1.0	0.0	0.0	67.0
21.0	1.0	0.0	1.0	63.0
23.0	1.0	0.0	1.0	115.0
10.0	1.0	1.0	0.0	105.0
23.0	1.0	1.0	2.0	98.0
15.0	1.0	1.0	1.0	92.0
33.0	1.0	0.0	3.0	131.0
19.0	1.0	1.0	1.0	117.0
38.0	1.0	0.0	1.0	117.0
19.0	1.0	1.0	3.0	122.0
23.0	1.0	0.0	4.0	63.0
14.0	1.0	0.0	4.0	104.0
42.0	0.0	1.0	4.0	78.0
18.0	1.0	0.0	1.0	112.0
27.0	1.0	0.0	2.0	95.0
15.0	0.0	0.0	2.0	77.0
7.0	1.0	0.0	1.0	105.0
29.0	0.0	0.0	1.0	89.0
28.0	1.0	1.0	2.0	85.0
9.0	0.0	1.0	1.0	122.0
21.0	1.0	1.0	1.0	109.0
37.0	0.0	0.0	1.0	53.0
34.0	1.0	0.0	0.0	83.0

9.0	1.0	1.0	1.0	121.0
18.0	1.0	0.0	2.0	87.0
45.0	1.0	0.0	0.0	88.0
36.0	1.0	0.0	1.0	75.0
26.0	1.0	0.0	4.0	96.0
10.0	1.0	0.0	1.0	127.0
31.0	1.0	0.0	1.0	110.0
30.0	1.0	0.0	0.0	99.0
31.0	1.0	0.0	1.0	81.0
13.0	1.0	0.0	2.0	110.0
35.0	0.0	0.0	0.0	57.0
7.0	1.0	0.0	2.0	98.0
21.0	1.0	0.0	2.0	77.0
20.0	1.0	1.0	0.0	113.0
32.0	1.0	0.0	2.0	87.0
18.0	1.0	0.0	1.0	123.0
22.0	0.0	0.0	1.0	84.0
30.0	1.0	0.0	2.0	100.0
32.0	1.0	0.0	3.0	118.0
23.0	1.0	0.0	1.0	107.0
35.0	0.0	0.0	0.0	87.0
27.0	0.0	1.0	1.0	82.0
20.0	1.0	0.0	2.0	125.0
32.0	1.0	0.0	4.0	113.0
23.0	1.0	0.0	3.0	64.0
13.0	1.0	0.0	1.0	102.0

20.0	1.0	0.0	1.0	95.0
10.0	1.0	0.0	1.0	125.0
8.0	1.0	0.0	0.0	129.0
23.0	1.0	0.0	5.0	92.0
26.0	1.0	0.0	2.0	76.0
4.0	1.0	0.0	0.0	78.0
23.0	1.0	1.0	0.0	89.0
20.0	1.0	0.0	0.0	102.0
22.0	1.0	0.0	1.0	103.0
20.0	1.0	0.0	1.0	129.0
15.0	1.0	0.0	1.0	91.0
23.0	1.0	1.0	1.0	105.0
17.0	1.0	0.0	0.0	124.0
22.0	1.0	1.0	1.0	108.0
28.0	1.0	0.0	1.0	122.0
17.0	1.0	0.0	4.0	80.0
21.0	0.0	0.0	0.0	91.0
5.0	1.0	0.0	0.0	78.0
28.0	1.0	0.0	4.0	134.0
31.0	0.0	0.0	1.0	108.0
34.0	1.0	0.0	2.0	110.0
6.0	1.0	0.0	2.0	90.0
15.0	1.0	0.0	2.0	80.0
20.0	1.0	0.0	0.0	85.0
29.0	1.0	0.0	3.0	112.0
18.0	1.0	0.0	0.0	77.0

26.0	1.0	0.0	2.0	47.0
52.0	0.0	0.0	1.0	99.0
27.0	1.0	0.0	0.0	84.0
30.0	1.0	1.0	1.0	73.0
27.0	1.0	0.0	2.0	98.0
33.0	1.0	1.0	2.0	126.0
12.0	1.0	0.0	1.0	114.0
23.0	1.0	0.0	0.0	122.0
22.0	1.0	1.0	3.0	124.0
26.0	1.0	1.0	1.0	110.0
30.0	0.0	0.0	1.0	131.0
38.0	1.0	0.0	1.0	129.0
16.0	1.0	1.0	1.0	65.0
33.0	1.0	0.0	3.0	91.0
11.0	1.0	0.0	2.0	69.0
11.0	1.0	0.0	2.0	100.0
34.0	1.0	0.0	1.0	98.0
26.0	1.0	0.0	1.0	77.0
18.0	1.0	0.0	2.0	106.0
14.0	1.0	1.0	0.0	101.0
13.0	1.0	1.0	1.0	80.0
36.0	1.0	0.0	1.0	123.0
23.0	1.0	0.0	0.0	76.0
26.0	1.0	0.0	1.0	93.0
19.0	1.0	0.0	2.0	99.0
31.0	1.0	1.0	1.0	141.0

23.0	1.0	0.0	0.0	93.0
14.0	1.0	1.0	1.0	114.0
31.0	1.0	0.0	1.0	129.0
20.0	0.0	0.0	2.0	107.0
16.0	1.0	0.0	0.0	103.0
20.0	1.0	0.0	3.0	116.0
13.0	1.0	0.0	2.0	100.0
17.0	1.0	0.0	1.0	114.0
18.0	1.0	1.0	4.0	79.0
20.0	1.0	0.0	0.0	107.0
20.0	1.0	1.0	0.0	107.0
21.0	1.0	0.0	0.0	115.0
35.0	1.0	1.0	1.0	77.0
23.0	1.0	0.0	1.0	125.0
20.0	1.0	0.0	1.0	124.0
13.0	1.0	0.0	2.0	99.0
3.0	1.0	1.0	3.0	86.0
25.0	1.0	0.0	0.0	120.0
21.0	1.0	0.0	1.0	128.0
27.0	1.0	0.0	3.0	109.0
33.0	1.0	1.0	1.0	109.0
21.0	1.0	0.0	0.0	75.0
24.0	1.0	1.0	0.0	85.0
17.0	0.0	0.0	3.0	113.0
31.0	1.0	1.0	3.0	103.0
26.0	1.0	0.0	1.0	103.0

20.0	1.0	1.0	3.0	163.0
10.0	1.0	1.0	2.0	63.0
10.0	1.0	0.0	1.0	146.0
18.0	1.0	0.0	3.0	116.0
35.0	1.0	0.0	1.0	117.0
17.0	1.0	1.0	4.0	59.0
32.0	1.0	1.0	0.0	101.0
17.0	1.0	0.0	3.0	111.0
12.0	1.0	0.0	1.0	106.0
33.0	1.0	1.0	3.0	112.0
33.0	1.0	0.0	1.0	134.0
23.0	1.0	0.0	2.0	102.0
39.0	1.0	0.0	1.0	108.0
29.0	1.0	0.0	1.0	123.0
17.0	1.0	0.0	0.0	116.0
27.0	1.0	0.0	2.0	95.0
20.0	1.0	0.0	3.0	132.0
8.0	1.0	1.0	0.0	111.0
24.0	0.0	0.0	0.0	103.0
18.0	1.0	0.0	0.0	100.0
38.0	1.0	0.0	1.0	126.0
30.0	1.0	0.0	1.0	119.0
18.0	1.0	0.0	0.0	119.0
13.0	0.0	0.0	1.0	91.0
21.0	0.0	0.0	2.0	113.0
30.0	1.0	1.0	2.0	104.0

4.0	1.0	0.0	1.0	93.0
37.0	0.0	0.0	2.0	114.0
22.0	1.0	1.0	2.0	134.0
33.0	1.0	0.0	2.0	93.0
17.0	0.0	0.0	4.0	61.0
22.0	1.0	0.0	1.0	91.0
29.0	1.0	1.0	3.0	102.0
29.0	1.0	1.0	1.0	104.0
22.0	0.0	0.0	1.0	61.0
25.0	0.0	1.0	0.0	138.0
19.0	1.0	0.0	0.0	97.0
10.0	1.0	0.0	1.0	66.0
32.0	1.0	1.0	2.0	88.0
21.0	1.0	0.0	3.0	122.0
33.0	1.0	1.0	1.0	69.0
27.0	1.0	1.0	5.0	114.0
45.0	1.0	1.0	1.0	102.0
17.0	1.0	0.0	3.0	94.0
14.0	1.0	0.0	2.0	101.0
7.0	1.0	1.0	0.0	74.0
14.0	0.0	1.0	0.0	113.0
34.0	1.0	1.0	1.0	137.0
22.0	1.0	0.0	2.0	100.0
12.0	1.0	0.0	2.0	68.0
20.0	1.0	0.0	1.0	92.0
10.0	1.0	0.0	3.0	97.0

26.0	1.0	0.0	1.0	108.0
20.0	1.0	0.0	4.0	86.0
28.0	1.0	1.0	7.0	84.0
14.0	1.0	0.0	2.0	108.0
20.0	1.0	0.0	1.0	105.0
41.0	1.0	0.0	2.0	125.0
7.0	1.0	0.0	0.0	88.0
22.0	1.0	1.0	0.0	126.0
11.0	1.0	0.0	2.0	133.0
23.0	0.0	0.0	0.0	110.0
11.0	1.0	1.0	2.0	77.0
18.0	1.0	0.0	2.0	112.0
23.0	1.0	1.0	2.0	61.0
29.0	1.0	1.0	1.0	117.0
16.0	1.0	0.0	4.0	97.0
45.0	1.0	0.0	1.0	101.0
30.0	1.0	1.0	1.0	88.0
44.0	1.0	1.0	0.0	93.0
38.0	1.0	0.0	0.0	126.0
14.0	1.0	0.0	2.0	113.0
11.0	1.0	1.0	1.0	94.0
35.0	1.0	1.0	0.0	77.0
35.0	0.0	1.0	9.0	120.0
6.0	1.0	0.0	3.0	109.0
18.0	1.0	1.0	3.0	90.0
22.0	1.0	1.0	1.0	106.0

16.0	0.0	0.0	2.0	90.0
22.0	0.0	1.0	5.0	91.0
7.0	1.0	1.0	0.0	54.0
28.0	1.0	1.0	4.0	63.0
26.0	1.0	0.0	4.0	58.0
37.0	1.0	0.0	2.0	111.0
14.0	0.0	0.0	2.0	103.0
15.0	1.0	0.0	2.0	80.0
17.0	1.0	1.0	2.0	84.0
29.0	1.0	0.0	0.0	77.0
13.0	1.0	1.0	1.0	110.0
17.0	1.0	0.0	2.0	96.0
29.0	1.0	0.0	2.0	97.0
19.0	1.0	0.0	1.0	103.0
12.0	1.0	1.0	0.0	107.0
23.0	1.0	1.0	1.0	88.0
23.0	1.0	0.0	1.0	106.0
15.0	1.0	1.0	2.0	104.0
23.0	1.0	0.0	3.0	76.0
17.0	1.0	1.0	2.0	97.0
20.0	0.0	0.0	2.0	73.0
25.0	1.0	0.0	2.0	88.0
31.0	0.0	1.0	2.0	137.0
12.0	1.0	0.0	1.0	108.0
43.0	1.0	1.0	2.0	107.0
10.0	0.0	0.0	1.0	92.0

15.0	1.0	1.0	3.0	88.0
10.0	1.0	0.0	2.0	121.0
27.0	1.0	1.0	1.0	90.0
21.0	1.0	0.0	3.0	74.0
26.0	1.0	0.0	2.0	112.0
21.0	1.0	1.0	1.0	76.0
17.0	1.0	1.0	1.0	108.0
26.0	1.0	0.0	1.0	151.0
40.0	1.0	1.0	3.0	77.0
24.0	1.0	0.0	1.0	109.0
38.0	1.0	0.0	1.0	75.0
24.0	1.0	0.0	0.0	128.0
26.0	1.0	0.0	1.0	102.0
21.0	0.0	0.0	1.0	97.0
27.0	1.0	0.0	1.0	85.0
23.0	1.0	0.0	5.0	118.0
27.0	1.0	1.0	1.0	81.0
25.0	1.0	0.0	2.0	105.0
19.0	1.0	0.0	1.0	96.0
21.0	1.0	0.0	2.0	85.0
19.0	1.0	1.0	2.0	111.0
21.0	1.0	0.0	2.0	138.0
20.0	1.0	1.0	1.0	95.0
29.0	0.0	0.0	3.0	70.0
9.0	1.0	0.0	2.0	68.0
20.0	1.0	0.0	1.0	80.0

17.0	1.0	1.0	0.0	62.0
24.0	1.0	0.0	2.0	89.0
14.0	0.0	0.0	0.0	86.0
33.0	1.0	0.0	1.0	109.0
12.0	1.0	0.0	3.0	95.0
7.0	1.0	0.0	1.0	144.0
26.0	1.0	0.0	2.0	77.0
30.0	1.0	0.0	0.0	119.0
15.0	1.0	1.0	1.0	107.0
7.0	1.0	0.0	0.0	94.0
26.0	1.0	0.0	3.0	55.0
21.0	1.0	0.0	3.0	120.0
21.0	1.0	0.0	1.0	83.0
35.0	1.0	0.0	4.0	108.0
24.0	0.0	1.0	1.0	82.0
10.0	1.0	1.0	2.0	110.0
11.0	1.0	1.0	1.0	111.0
39.0	0.0	1.0	2.0	138.0
18.0	1.0	0.0	3.0	119.0
36.0	1.0	0.0	1.0	107.0
26.0	0.0	0.0	0.0	79.0
38.0	1.0	0.0	1.0	89.0
29.0	1.0	0.0	1.0	88.0
24.0	1.0	1.0	2.0	68.0
40.0	1.0	0.0	3.0	140.0
23.0	1.0	0.0	3.0	91.0

22.0	0.0	1.0	0.0	109.0
20.0	1.0	0.0	4.0	105.0
23.0	1.0	0.0	1.0	119.0
18.0	1.0	0.0	0.0	125.0
33.0	1.0	0.0	0.0	107.0
39.0	1.0	0.0	0.0	112.0
16.0	1.0	1.0	3.0	97.0
28.0	1.0	1.0	2.0	104.0
8.0	1.0	0.0	2.0	129.0
28.0	1.0	1.0	5.0	84.0
28.0	1.0	0.0	1.0	105.0
15.0	1.0	1.0	0.0	106.0
3.0	1.0	1.0	1.0	94.0
25.0	1.0	0.0	0.0	83.0
20.0	1.0	0.0	2.0	92.0
17.0	1.0	0.0	1.0	120.0
19.0	1.0	0.0	0.0	92.0
11.0	1.0	0.0	0.0	79.0
26.0	1.0	1.0	1.0	114.0
12.0	1.0	1.0	3.0	112.0
36.0	1.0	1.0	0.0	74.0
30.0	1.0	1.0	0.0	122.0
18.0	1.0	0.0	3.0	97.0
23.112224448897795	1.0	0.0	2.0	81.0
24.0	1.0	0.0	1.0	100.0
13.0	1.0	1.0	3.0	143.0

20.0	1.0	1.0	3.0	65.0
22.0	1.0	1.0	1.0	126.0
18.0	1.0	0.0	5.0	85.0
13.0	1.0	0.0	0.0	147.0
30.0	1.0	0.0	2.0	101.0
8.0	1.0	0.0	0.0	102.0
32.0	1.0	0.0	1.0	103.0
25.0	1.0	0.0	1.0	69.0
15.0	1.0	1.0	1.0	70.0
15.0	1.0	0.0	0.0	80.0
35.0	1.0	0.0	3.0	126.0
34.0	1.0	0.0	1.0	95.0
26.0	1.0	1.0	2.0	110.0
28.0	1.0	0.0	2.0	120.0
40.0	1.0	0.0	1.0	135.0
23.0	1.0	1.0	0.0	108.0
7.0	1.0	1.0	1.0	109.0
1.0	1.0	1.0	2.0	117.0
35.0	1.0	0.0	0.0	106.0
14.0	1.0	0.0	3.0	99.0
28.0	1.0	0.0	1.0	90.0
10.0	1.0	0.0	1.0	101.0
10.0	1.0	0.0	0.0	134.0
20.0	1.0	0.0	1.0	99.0
15.0	1.0	0.0	0.0	110.0
17.0	0.0	0.0	1.0	78.0

27.0	1.0	0.0	1.0	90.0
25.0	1.0	0.0	0.0	100.0
44.0	1.0	1.0	3.0	98.0
29.0	1.0	0.0	1.0	94.0
26.0	1.0	0.0	3.0	90.0
15.0	1.0	1.0	1.0	113.0
41.0	1.0	0.0	3.0	76.0
25.0	1.0	0.0	1.0	101.0
3.0	1.0	1.0	3.0	105.0
17.0	1.0	0.0	1.0	104.0
20.0	1.0	0.0	2.0	111.0
32.0	1.0	0.0	1.0	119.0
19.0	1.0	0.0	4.0	36.0
21.0	1.0	1.0	3.0	110.0
38.0	1.0	0.0	6.0	91.0
22.0	1.0	0.0	1.0	98.0
36.0	1.0	0.0	1.0	94.0
15.0	1.0	0.0	0.0	104.0
9.0	1.0	0.0	0.0	89.0
23.0	1.0	0.0	0.0	86.0
28.0	1.0	0.0	0.0	110.0
22.0	1.0	0.0	0.0	95.0
23.0	1.0	0.0	1.0	110.0
38.0	1.0	1.0	1.0	104.0
37.0	1.0	0.0	3.0	95.0
23.0	1.0	0.0	1.0	81.0

25.0	1.0	0.0	1.0	78.0
20.0	1.0	1.0	3.0	97.0
19.0	0.0	1.0	2.0	111.0
32.0	1.0	0.0	2.0	81.0
16.0	1.0	0.0	3.0	70.0
30.0	1.0	0.0	4.0	114.0
25.0	1.0	0.0	2.0	104.0
37.0	1.0	0.0	2.0	101.0
39.0	1.0	1.0	2.0	70.0
27.0	0.0	0.0	1.0	95.0
13.0	0.0	1.0	2.0	130.0
30.0	1.0	0.0	1.0	124.0
18.0	1.0	0.0	2.0	88.0
23.0	1.0	1.0	0.0	88.0
24.0	1.0	1.0	6.0	92.0
26.0	1.0	0.0	1.0	96.0
18.0	1.0	0.0	3.0	109.0
30.0	1.0	1.0	1.0	103.0
13.0	1.0	0.0	2.0	100.0
19.0	1.0	0.0	1.0	116.0
15.0	1.0	0.0	1.0	111.0
20.0	1.0	1.0	2.0	122.0
35.0	1.0	1.0	0.0	98.0
22.0	1.0	0.0	3.0	105.0
21.0	1.0	0.0	2.0	121.0
11.0	1.0	0.0	2.0	94.0

20.0	1.0	1.0	2.0	123.0
22.0	0.0	1.0	1.0	110.0
39.0	0.0	0.0	3.0	98.0
16.0	1.0	0.0	5.0	86.0
21.0	0.0	0.0	2.0	89.0
16.0	1.0	0.0	1.0	123.0
23.0	1.0	0.0	1.0	72.0
16.0	1.0	1.0	1.0	40.0
15.0	1.0	0.0	0.0	133.0
27.0	1.0	1.0	5.0	112.0
37.0	1.0	0.0	1.0	126.0
18.0	1.0	0.0	1.0	122.0
28.0	1.0	1.0	1.0	97.0
28.0	1.0	0.0	1.0	85.0
36.0	1.0	0.0	1.0	102.0
25.0	1.0	0.0	1.0	120.0
20.0	0.0	0.0	1.0	119.0
34.0	1.0	1.0	3.0	80.0
23.0	1.0	1.0	0.0	116.0
5.0	1.0	1.0	3.0	94.0
21.0	1.0	0.0	2.0	88.0
10.0	1.0	0.0	1.0	105.0
16.0	1.0	0.0	2.0	76.0
8.0	1.0	0.0	2.0	88.0
26.0	1.0	0.0	1.0	108.0
25.0	1.0	1.0	2.0	99.0

32.0	1.0	1.0	2.0	88.0
30.0	1.0	0.0	1.0	84.0
6.0	1.0	0.0	2.0	128.0
37.0	0.0	0.0	1.0	78.0
8.0	1.0	1.0	0.0	124.0
28.0	1.0	1.0	0.0	83.0
26.0	1.0	0.0	2.0	97.0
28.0	0.0	0.0	0.0	132.0
34.0	1.0	1.0	2.0	150.0
17.0	1.0	0.0	3.0	93.0
25.0	1.0	0.0	1.0	104.0
42.0	1.0	0.0	1.0	54.0
35.0	0.0	1.0	5.0	97.0
18.0	1.0	0.0	0.0	112.0
30.0	0.0	0.0	1.0	110.0
19.0	1.0	0.0	1.0	99.0
25.0	1.0	0.0	1.0	107.0
14.0	1.0	1.0	0.0	133.0
31.0	0.0	1.0	2.0	54.0
27.0	1.0	1.0	6.0	107.0
39.0	0.0	0.0	2.0	100.0
25.0	0.0	0.0	2.0	104.0
26.0	0.0	0.0	1.0	138.0
8.0	1.0	1.0	1.0	87.0
24.0	0.0	0.0	3.0	124.0
25.0	1.0	1.0	1.0	83.0

16.0	1.0	0.0	3.0	70.0
20.0	1.0	0.0	0.0	82.0
6.0	1.0	0.0	2.0	86.0
21.0	1.0	0.0	2.0	97.0
32.0	1.0	0.0	3.0	79.0
21.0	0.0	1.0	0.0	88.0
9.0	1.0	0.0	2.0	86.0
16.0	0.0	1.0	1.0	98.0
10.0	1.0	0.0	2.0	108.0
17.0	1.0	0.0	1.0	118.0
26.0	1.0	1.0	1.0	89.0
16.0	0.0	0.0	1.0	126.0
31.0	1.0	1.0	2.0	113.0
23.0	1.0	1.0	1.0	115.0
22.0	1.0	1.0	1.0	96.0
25.0	1.0	0.0	1.0	102.0
20.0	1.0	0.0	0.0	88.0
31.0	1.0	0.0	1.0	86.0
17.0	1.0	0.0	0.0	73.0
19.0	1.0	0.0	0.0	87.0
32.0	1.0	0.0	0.0	120.0
13.0	1.0	1.0	1.0	89.0
14.0	0.0	1.0	0.0	76.0
40.0	1.0	1.0	1.0	94.0
29.0	1.0	0.0	1.0	118.0
13.0	1.0	0.0	0.0	89.0

36.0	1.0	0.0	1.0	96.0
39.0	1.0	0.0	0.0	103.0
17.0	1.0	1.0	1.0	115.0
17.0	1.0	0.0	2.0	102.0
19.0	1.0	0.0	1.0	78.0
57.0	1.0	0.0	2.0	92.0
36.0	1.0	0.0	1.0	127.0
35.0	1.0	0.0	1.0	133.0
21.0	1.0	1.0	2.0	99.0
19.0	1.0	0.0	0.0	110.0
31.0	1.0	0.0	1.0	110.0
18.0	1.0	1.0	1.0	74.0
34.0	1.0	0.0	2.0	104.0
17.0	1.0	0.0	1.0	105.0
32.0	0.0	0.0	1.0	82.0
33.0	1.0	0.0	0.0	117.0
15.0	1.0	0.0	2.0	147.0
28.0	0.0	0.0	3.0	94.0
20.0	1.0	0.0	2.0	86.0
20.0	1.0	0.0	2.0	106.0
23.0	1.0	0.0	0.0	107.0
24.0	1.0	0.0	3.0	116.0
6.0	1.0	0.0	1.0	75.0
19.0	1.0	1.0	0.0	100.0
15.0	0.0	1.0	0.0	93.0
25.0	1.0	1.0	1.0	79.0

20.0	1.0	1.0	1.0	78.0
26.0	1.0	0.0	3.0	112.0
18.0	1.0	0.0	5.0	114.0
16.0	0.0	0.0	2.0	58.0
24.0	1.0	0.0	1.0	81.0
34.0	1.0	1.0	1.0	88.0
33.0	1.0	1.0	1.0	98.0
22.0	1.0	0.0	1.0	92.0
16.0	1.0	1.0	1.0	101.0
35.0	1.0	0.0	0.0	79.0
30.0	1.0	0.0	2.0	91.0
39.0	1.0	0.0	0.0	110.0
32.0	0.0	0.0	3.0	89.0
35.0	1.0	0.0	3.0	91.0
16.0	1.0	0.0	3.0	96.0
28.0	1.0	1.0	2.0	73.0
15.0	1.0	0.0	2.0	135.0
24.0	1.0	0.0	1.0	133.0
37.0	1.0	0.0	1.0	90.0
30.0	1.0	1.0	1.0	94.0
22.0	1.0	0.0	3.0	114.0
39.0	1.0	0.0	2.0	111.0
13.0	1.0	0.0	1.0	145.0
17.0	1.0	1.0	3.0	132.0
10.0	1.0	0.0	1.0	71.0
36.0	1.0	0.0	3.0	108.0

12.0	1.0	0.0	4.0	114.0
28.0	1.0	1.0	0.0	128.0
20.0	1.0	0.0	1.0	72.0
10.0	1.0	0.0	0.0	89.0
30.0	0.0	0.0	2.0	114.0
29.0	1.0	0.0	0.0	150.0
23.0	1.0	0.0	4.0	119.0
35.0	1.0	1.0	1.0	79.0
37.0	1.0	0.0	1.0	109.0
24.0	1.0	0.0	5.0	107.0
31.0	1.0	1.0	1.0	128.0
32.0	1.0	0.0	1.0	107.0
30.0	0.0	0.0	1.0	78.0
14.0	1.0	0.0	1.0	66.0
28.0	1.0	1.0	4.0	96.0
7.0	1.0	0.0	1.0	82.0
20.0	1.0	0.0	3.0	82.0
10.0	1.0	0.0	1.0	84.0
17.0	1.0	0.0	2.0	85.0
15.0	1.0	1.0	2.0	108.0
24.0	1.0	1.0	0.0	124.0
30.0	1.0	0.0	1.0	75.0
24.0	1.0	0.0	0.0	112.0
29.0	1.0	0.0	0.0	72.0
20.0	1.0	0.0	1.0	91.0
25.0	1.0	1.0	1.0	85.0

39.0	0.0	0.0	2.0	91.0
23.0	1.0	0.0	4.0	96.0
25.0	1.0	0.0	2.0	118.0
29.0	1.0	0.0	2.0	113.0
25.0	1.0	1.0	0.0	106.0
29.0	1.0	0.0	1.0	132.0
21.0	1.0	1.0	1.0	113.0
17.0	0.0	1.0	0.0	114.0
5.0	1.0	0.0	2.0	107.0
35.0	1.0	0.0	7.0	61.0
17.0	1.0	0.0	0.0	90.0
14.0	1.0	0.0	1.0	123.0
37.0	1.0	0.0	4.0	113.0
17.0	1.0	0.0	0.0	95.0
27.0	1.0	1.0	1.0	83.0
5.0	1.0	0.0	6.0	89.0
30.0	1.0	1.0	0.0	95.0
10.0	1.0	1.0	0.0	80.0
27.0	1.0	0.0	5.0	145.0
10.0	1.0	0.0	2.0	91.0
12.0	1.0	1.0	1.0	129.0
42.0	1.0	0.0	0.0	123.0
35.0	1.0	0.0	2.0	122.0
24.0	1.0	0.0	2.0	74.0
17.0	1.0	0.0	0.0	97.0
12.0	1.0	0.0	1.0	67.0

29.0	1.0	0.0	1.0	110.0
33.0	1.0	0.0	1.0	113.0
15.0	1.0	0.0	1.0	51.0
19.0	1.0	0.0	1.0	121.0
0.0	1.0	0.0	1.0	107.0
14.0	1.0	0.0	1.0	134.0
10.0	1.0	0.0	1.0	134.0
33.0	1.0	0.0	0.0	127.0
19.0	1.0	1.0	0.0	117.0
48.0	1.0	1.0	2.0	139.0
6.0	1.0	0.0	1.0	104.0
17.0	1.0	0.0	0.0	106.0
18.0	1.0	0.0	1.0	68.0
17.0	1.0	0.0	1.0	87.0
17.0	0.0	0.0	1.0	103.0
47.0	1.0	0.0	1.0	87.0
20.0	1.0	0.0	4.0	88.0
21.0	1.0	1.0	0.0	107.0
18.0	1.0	0.0	2.0	121.0
30.0	1.0	0.0	1.0	127.0
13.0	1.0	0.0	2.0	90.0
27.0	1.0	0.0	0.0	137.0
15.0	1.0	0.0	2.0	81.0
29.0	1.0	0.0	0.0	88.0
31.0	1.0	0.0	1.0	107.0
19.0	1.0	1.0	4.0	147.0

28.0	1.0	0.0	2.0	88.0
11.0	1.0	0.0	2.0	67.0
35.0	1.0	1.0	1.0	75.0
23.0	1.0	0.0	1.0	83.0
20.0	1.0	0.0	1.0	124.0
25.0	1.0	0.0	1.0	129.0
23.0	1.0	0.0	4.0	89.0
12.0	1.0	0.0	3.0	86.0
31.0	1.0	1.0	2.0	93.0
37.0	1.0	0.0	2.0	123.0
27.0	1.0	1.0	0.0	109.0
18.0	1.0	1.0	2.0	73.0
33.0	0.0	0.0	0.0	69.0
21.0	1.0	1.0	3.0	97.0
13.0	1.0	0.0	2.0	100.0
1.0	1.0	0.0	3.0	106.0
23.0	1.0	0.0	0.0	81.0
25.0	1.0	0.0	3.0	95.0
33.0	1.0	1.0	1.0	75.0
2.0	1.0	1.0	1.0	130.0
17.0	1.0	0.0	0.0	130.0
11.0	1.0	1.0	2.0	63.0
10.0	1.0	0.0	0.0	147.0
28.0	1.0	1.0	1.0	103.0
22.0	1.0	0.0	0.0	68.0
20.0	1.0	0.0	1.0	122.0

14.0	1.0	0.0	3.0	95.0
20.0	1.0	0.0	1.0	90.0
32.0	1.0	0.0	0.0	90.0
5.0	1.0	1.0	6.0	90.0
30.0	1.0	0.0	0.0	118.0
24.0	1.0	0.0	0.0	77.0
22.0	1.0	1.0	4.0	105.0
15.0	1.0	0.0	4.0	102.0
37.0	1.0	0.0	0.0	70.0
12.0	1.0	0.0	3.0	94.0
24.0	1.0	1.0	1.0	85.0
20.0	1.0	1.0	1.0	106.0
21.0	1.0	0.0	1.0	105.0
18.0	1.0	0.0	1.0	112.0
15.0	0.0	0.0	1.0	55.0
37.0	1.0	1.0	1.0	102.0
26.0	0.0	1.0	1.0	103.0
32.0	1.0	0.0	3.0	117.0
41.0	1.0	0.0	1.0	150.0
9.0	1.0	1.0	0.0	118.0
12.0	1.0	1.0	2.0	97.0
10.0	1.0	1.0	1.0	104.0
16.0	1.0	0.0	0.0	99.0
34.0	1.0	1.0	3.0	107.0
22.0	1.0	0.0	1.0	108.0
42.0	1.0	0.2892892892892892	0.0	101.0

27.0	1.0	0.0	2.0	91.0
14.0	1.0	0.0	0.0	80.0
38.0	1.0	0.0	0.0	109.0
31.0	1.0	0.0	2.0	138.0
33.0	1.0	0.0	1.0	84.0
22.0	1.0	1.0	2.0	91.0
15.0	1.0	1.0	1.0	101.0
3.0	0.0	0.0	2.0	117.0
11.0	1.0	0.0	2.0	92.0
42.0	1.0	0.0	1.0	100.5755755755755
39.0	1.0	1.0	2.0	57.0
36.0	1.0	0.0	3.0	111.0
24.0	1.0	0.0	0.0	83.0
3.0	1.0	0.0	2.0	130.0
42.0	1.0	0.0	2.0	111.0