

Table 1

	1	2	3	4	5	6	7	8	9
1	1								
2	0.9	1							
3	0.7	0.8	1						
4	0.5	0.7	0.4	1					
5	0.4	0.5	0.4	0.9	1				
6	0.4	0.5	0.4	0.9	0.9	1			
7	0.6	0.1	0.2	0.5	0.4	0.2	1		
8	0.2	0.4	0.2	0.8	0.9	0.9	0.2	1	
9	0.3	0.6	0.8	0.4	0.3	0.2	0.2	0.3	1

Alfa = 0.75

MaxMin algorithm

Table 2

1.0	0.9	0.8	0.7	0.7	0.7	0.6	0.7	0.8
0.9	1.0	0.8	0.7	0.7	0.7	0.6	0.7	0.8
0.8	0.8	1.0	0.7	0.7	0.7	0.6	0.7	0.8
0.7	0.7	0.7	1.0	0.9	0.9	0.6	0.9	0.7
0.7	0.7	0.7	0.9	1.0	0.9	0.6	0.9	0.7
0.7	0.7	0.7	0.9	0.9	1.0	0.6	0.9	0.7
0.6	0.6	0.6	0.6	0.6	0.6	1.0	0.6	0.6
0.7	0.7	0.7	0.9	0.9	0.9	0.6	1.0	0.7
0.8	0.8	0.8	0.7	0.7	0.7	0.6	0.7	1.0

Table 3

0.0	0.9	0.8	0.0	0.0	0.0	0.0	0.0	0.8
0.9	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.8
0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.8
0.0	0.0	0.0	0.0	0.9	0.9	0.0	0.9	0.0
0.0	0.0	0.0	0.9	0.0	0.9	0.0	0.9	0.0
0.0	0.0	0.0	0.9	0.9	0.0	0.0	0.9	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.9	0.9	0.9	0.0	0.0	0.0
0.8	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0

	1	2	3	4	5	6	7	8	9
1	0.0	0.9	0.8	0.0	0.0	0.0	0.0	0.0	0.8
2	0.9	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.8
3	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.8
4	0.0	0.0	0.0	0.0	0.9	0.9	0.0	0.9	0.0
5	0.0	0.0	0.0	0.9	0.0	0.9	0.0	0.9	0.0
6	0.0	0.0	0.0	0.9	0.9	0.0	0.0	0.9	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.9	0.9	0.9	0.0	0.0	0.0
9	0.8	0.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0

Classes:

1. {1,2,3,9}
2. {4,5,6,8}
3. {7}

MAX – PROD Algorithm

1.0	0.9	0.7	0.6	0.6	0.6	0.6	0.5	0.6
0.9	1.0	0.8	0.7	0.6	0.6	0.5	0.6	0.6
0.7	0.8	1.0	0.6	0.5	0.5	0.4	0.5	0.8
0.6	0.7	0.6	1.0	0.9	0.9	0.5	0.8	0.4
0.6	0.6	0.5	0.9	1.0	0.9	0.4	0.9	0.4
0.6	0.6	0.5	0.9	0.9	1.0	0.4	0.9	0.4
0.6	0.5	0.4	0.5	0.4	0.4	1.0	0.4	0.3
0.5	0.6	0.5	0.8	0.9	0.9	0.4	1.0	0.4
0.6	0.6	0.8	0.4	0.4	0.4	0.3	0.4	1.0

0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.9	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.8
0.0	0.0	0.0	0.0	0.9	0.9	0.0	0.8	0.0
0.0	0.0	0.0	0.9	0.0	0.9	0.0	0.9	0.0
0.0	0.0	0.0	0.9	0.9	0.0	0.0	0.9	0.0
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.8	0.9	0.9	0.0	0.0	0.0
0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0

	1	2	3	4	5	6	7	8	9
1	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.9	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.8
4	0.0	0.0	0.0	0.0	0.9	0.9	0.0	0.8	0.0
5	0.0	0.0	0.0	0.9	0.0	0.9	0.0	0.9	0.0
6	0.0	0.0	0.0	0.9	0.9	0.0	0.0	0.9	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.8	0.9	0.9	0.0	0.0	0.0
9	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0

Classes:

1. {1,2}
2. {4,5,6,7}
3. {3,9}
4. {7}

Avg algorithm

1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1.0	1.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0
1.0	1.0	1.0	0.0	1.0	1.0	1.0	1.0	1.0
1.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	1.0
1.0	1.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0
1.0	1.0	1.0	1.0	1.0	1.0	0.0	1.0	1.0
1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0	1.0
1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0

Can't classify, all letter in one class.