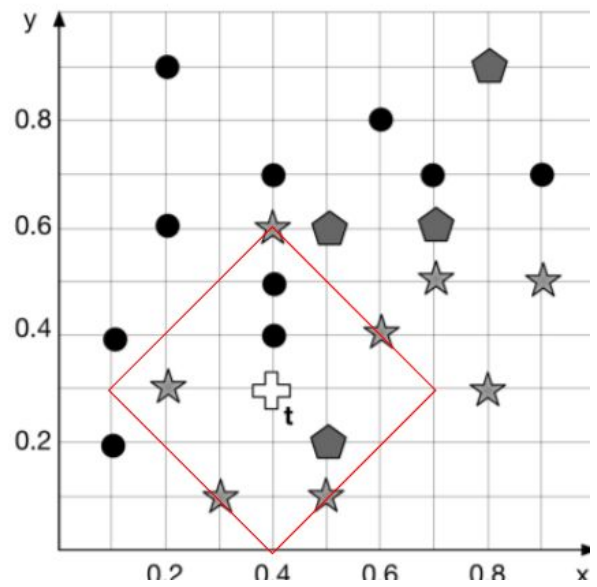a) Predicted class is circle
b) Predicted class is star
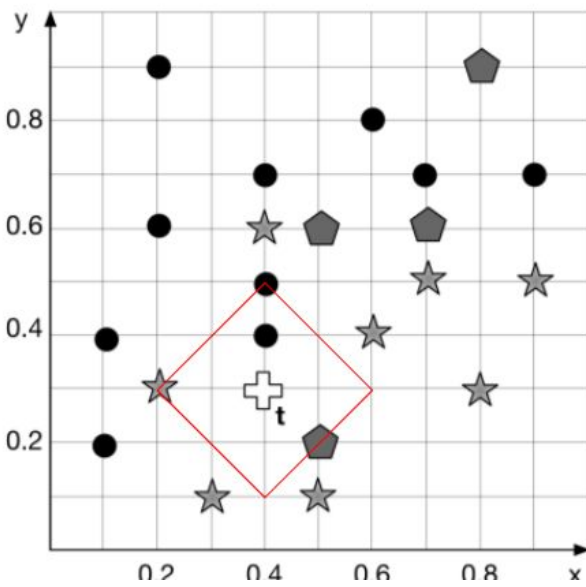
c) circle
d) circle
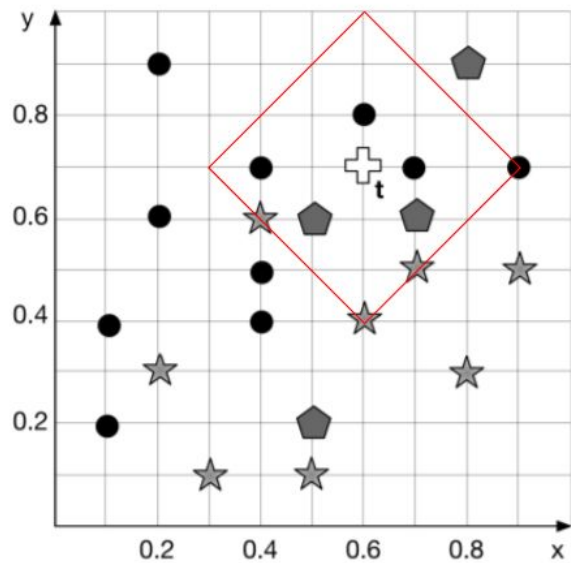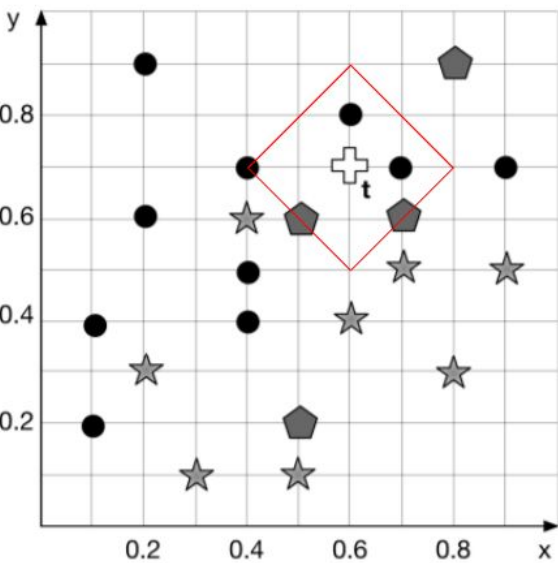
2.

	A	B	C	D
A	0	2	5	4
B	2	0	3	4
C	5	3	0	1
D	4	4	1	0

Merge dist
1

	A	B	C/D
A	0	2	4
B	2	0	3
C/D	4	3	0

2

	A/B	C/D
A/B	0	3
C/D	3	0

3

	A/B/C/D
A/B/C/D	0

c) 3 clusters: A, B, C/D