

Iterasi I

Instance	X	Y
A	1	1
B	0	2
C	2	3
D	3	4
E	4	2
F	5	4

Instance	C ₁	C ₂
A	1	2,23
B	2,23	3
C	2	1,41
D	3,16	2
E	2,23	1
F	4,24	2,82

$$k=2$$

$$C_1 = 2,1 \quad C_2 = 3,2$$

$$d(C_1, A) = \sqrt{(2-1)^2 + (1-1)^2}$$

$$= 1$$

$$d(C_1, D) = \sqrt{(2-3)^2 + (1-4)^2}$$

$$= \sqrt{10}$$

$$= 3,16$$

$$d(C_2, A) = \sqrt{(3-1)^2 + (2-1)^2}$$

$$= \sqrt{5}$$

$$= 2,23$$

$$d(C_2, D) = \sqrt{(3-3)^2 + (2-4)^2}$$

$$= \sqrt{4}$$

$$= 2$$

$$d(C_1, B) = \sqrt{(2-0)^2 + (1-2)^2}$$

$$= \sqrt{4+1}$$

$$= \sqrt{5}$$

$$= 2,23$$

$$d(C_1, E) = \sqrt{(2-4)^2 + (1-2)^2}$$

$$= \sqrt{5}$$

$$= 2,23$$

$$d(C_2, B) = \sqrt{(3-0)^2 + (2-2)^2}$$

$$= 3$$

$$d(C_2, E) = \sqrt{(3-4)^2 + (2-2)^2}$$

$$= 1$$

$$d(C_1, C) = \sqrt{(2-2)^2 + (1-3)^2}$$

$$= \sqrt{4}$$

$$= 2$$

$$d(C_1, F) = \sqrt{(2-5)^2 + (1-4)^2}$$

$$= \sqrt{18}$$

$$= 4,24$$

$$d(C_2, C) = \sqrt{(3-2)^2 + (2-3)^2}$$

$$= \sqrt{2}$$

$$= 1,41$$

$$d(C_2, F) = \sqrt{(3-5)^2 + (2-4)^2}$$

$$= \sqrt{8}$$

$$= 2,82$$

$$C_1 = A, B$$

$$C_2 = C, D, E, F$$