K-Means - úloha 17

Jméno: Tomáš Dvořáček

Login: xdvora3d

Výsledky:

ITERATION: 0

CLUSTER1: [[-1, -1, 3]]

CLUSTER2: [[1, 4, 0], [0, 4, 2], [-1, 5, 1]]

CLUSTER3: [[0, 1, 4], [-1, 1, 3], [1, 0, 4], [4, 0, 0], [5, 1, 1], [5, -1, -1], [6, 0, 0], [2, 3, 1]]

ITERATION: 1

MEANS: [[-1, -1, 3], [0, 4.33, 1], [2.75, 0.63, 1.5]]

CLUSTER1: [[0, 1, 4], [-1, 1, 3], [-1, -1, 3], [1, 0, 4]]

CLUSTER2: [[1, 4, 0], [2, 3, 1], [0, 4, 2], [-1, 5, 1]]

CLUSTER3: [[4, 0, 0], [5, 1, 1], [5, -1, -1], [6, 0, 0]]

ITERATION: 2

MEANS: [[-0.25, 0.25, 3.5], [0.5, 4, 1], [5, 0, 0]]

CLUSTER1: [[0, 1, 4], [-1, 1, 3], [-1, -1, 3], [1, 0, 4]]

CLUSTER2: [[1, 4, 0], [2, 3, 1], [0, 4, 2], [-1, 5, 1]]

CLUSTER3: [[4, 0, 0], [5, 1, 1], [5, -1, -1], [6, 0, 0]]