

Assignment 1 form

Date

Name

Questions

1. What are your best settings to classify the unknown data?
 - a. K
 - b. Normalization method
 - c. Distance method
2. How did you find K?
3. If it is known a priori (beforehand) that each feature has different importance, how can that knowledge be used in the pre-processing to improve the classifier performance?
4. How did you choose your distance measure? Why did you do it that way?
5. How did you ensure that your solution works?

Please give brief answers. In order to get a *pass* grade,

- your implementation must work
- your answers to the questions above must be correct
- your answers during the discussion must be satisfactory

Date

Grade/Comment

Signature + stamp