1. In K-Nearest Neighbors, which of the following is true:
2. A very high value of K (ex. K = 100) produces an overly generalised model, while a very low value of k (ex. k = 1) produces a highly complex model.
3. A very high value of K (ex. K = 100) produces a model that is better than a very low value of K (ex. K = 1)
4. A very high value of k (ex. k = 100) produces a highly complex model, while a very low value of K (ex. K = 1) produces an overly generalized model.

Jawaban: a

1. A classifier with lower log loss has better accuracy.
2. True
3. False

Jawaban: a

1. When building a decision tree, we want to split the nodes in a way that decreases entropy and increases information gain.
2. True
3. False

Jawaban: a

1. ML is a field of AI consisting of learning algorithms that?

a.Improve their performance  
b. At executing some task  
c. Over time with experience  
d. All of the above

jawaban: D

1. what is the function of ‘Supervised Learning’?
2. Classifications, speech recognition
3. Clustering, customer segmentation
4. Regression and dimensional reduction

Jawaban: a