Thank you. Your test submitted.

You have cleared this assessment.

Obtained Percentage Obtained Marks

60 % 6 / 10

Best Attempt Score:60 % on 12-03-2025

Which of the following statements are true with respect to kNN? Euclidean distance might be influenced by th Warning Euclidean distance might not be influenced b Normalization is an essential step This operation is disabled. Normalization is not an essential step

Which of the following statements is true with respect to k-fold cross validation?

It randomly divides the training data into k p

It randomly divides the training data into k p

It randomly divides the entire dataset into k

It randomly divides the entire dataset into k

This operation is disabled.

Which of the following statements are true with respect to kNN?

- It uses all the training data for classification
- It creates a model for classification
- It can work with the missing values
- It is not affected by the outliers

Warning

This operati

Choosing value of k as 9 in kNN provides the (train_accuracy, test_accuracy) as (0.91, 0.90).

And when k takes value of 13, the (train_accuracy, test_accuracy) is (0.97, 0.80).

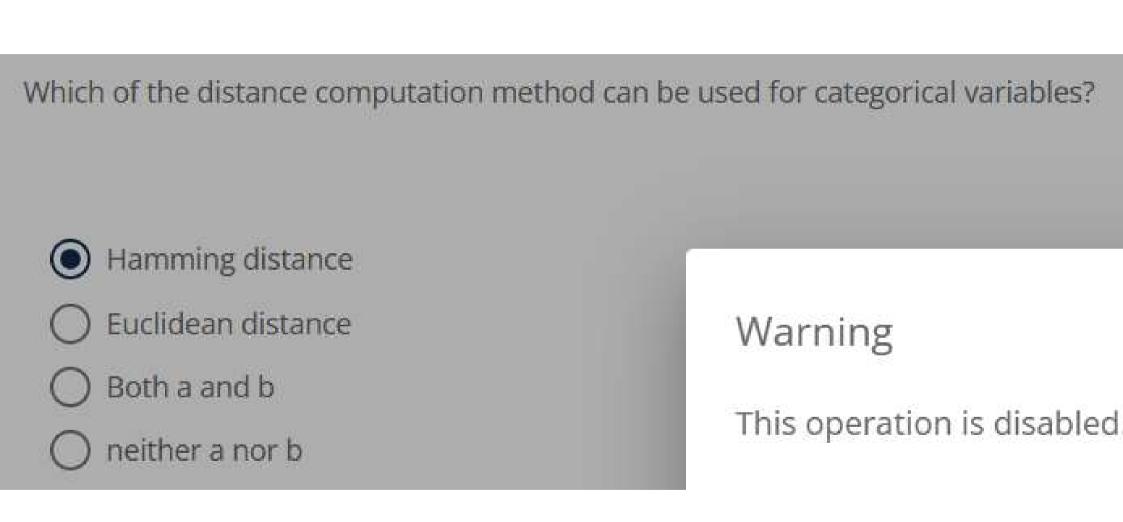
Which value of should be finalized in this scenario?



 \bigcirc 13

Warning

This operation is disabled.



Which of the following statements is/are true with respect to kNN?

- O Distance computation is not an essential ste
- O Normalization is not an essential step
- Value of k should always be odd
- None of these

Warning

This operation

