

Quiz: Machine Learning Algorithms

WE'LL COVER THE FOLLOWING ^

- Time to Test Your Skills!

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1

Suppose you have the record of number of rainy days in October for the last 20 years. What is the best model to estimate the number of rainy days for current October?

2

In order to train a model to identify a cat and a dog, which of the following regressions will be used?

3

Which of the following models allow regression and classification both?

4

Suppose I am building a search application and I'm looking for a model to find items similar to my new item. What is the best model you would suggest me to use?

5

Suppose you have unlabeled training data and you have to group data points of similar kind. Which is the best algorithm below that would solve your problem?

6

Dimensional reduction means to:

7

The _____ of a dataset represents the number of features in the dataset.

8

Suppose you are working on stock market prediction. Typically tens of millions of shares of Microsoft stock are traded each day. You would like to predict the number of Microsoft shares that will be traded tomorrow. Would you treat this as a classification or a regression problem?

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9

“Regression” technique is a group of algorithms that are used for:

10

Which of the following is NOT TRUE about Machine Learning?

Check Answers