

Q. A regression model can be evaluated by calculating the _____ on a testing dataset.

Q. When splitting a dataset into a training and testing datasets, the testing dataset is typically _____ the training dataset.

Q. If the data items (i.e., the examples) in a training dataset are not linearly separable, it may be possible to make them linearly separable by _____.

Q. Principal component analysis can be used for _____.

Q. Many ML algorithms are implemented in the _____ Python module.

Q. Algorithms for numeric prediction are also known as _____ algorithms.

Q. K-Means is an example of a _____ algorithm.

Q. One of the parameters of the k-Nearest Neighbour algorithm is a/an _____.

Q. ID3 employs a/an _____ function for building a decision tree:

Q. In k-fold cross validation, the _____ are split in k subsets of equal size.

Q. The harmonic mean of the precision and recall of a binary classifier is known as _____.

Q. The filter, wrapper and embedded methods are all _____ methods.

Q. In collaborative filtering, the decomposition of the user-item interaction _____ into the product of two lower dimensionality _____ is known as _____.

Q. In text mining, the tf-idf weighting scheme is used for reducing the weight of words occurring _____.