🌐   Exit

Your grade: 100%

Your latest: **100%** • Your highest: **100%**

To pass you need at least 50%. We keep your highest score.

Next item →

1. Usually the first step to fit a bagging classifier model using scikit learn is to: 1 / 1 point

  ◯ import classifier ensemble from the sklearn.Gagging module

     e.g. from sklearn.bagging import ClassifierEnsemble

  ⦿ import bagging classifier from the sklearn.ensemble module

     e.g. from sklearn.ensemble import BaggingClassifier

     Correct! This is the correct way to import BaggingClassifier! You can find more information on the sklearn documentation or in the Bagging Jupyter Notebook demonstrations.

  ◯ import bagging from the sklearn.classifierensemble module

     e.g. from sklearn.classifierensemble import Bagging

  ◯ import classifier from the sklearn.bagging module

     e.g. from sklearn.bagging import Classifier

2. (True/False) Bagging tends to have less overfitting than decision trees.   1 / 1 point

  ⦿ True

     Correct! In general, ensemble models tend to have less overfitting than single models. This is also the case for bagging, compared to decision trees. For more information, please review the *Bagging* lesson.

  ◯ False