



```
1 import sys
2 from class_vis import prettyPicture
3 from prep_terrain_data import makeTerrainData
4
5 import matplotlib.pyplot as plt
6 import copy
7 import numpy as np
8 import pylab as pl
9
10 features_train, labels_train, features_test, labels_test = makeTerrainData()
11 ##### SVM #####
12 ### we handle the import statement and SVC creation for you here
13 from sklearn.svm import SVC
14 clf = SVC(kernel="linear")
15 #### now your job is to fit the classifier
16 #### using the training features/labels, and to
17 #### make a set of predictions on the test data
18 clf.fit(features_train, labels_train)
19 #### store your predictions in a list named pred
20 pred = clf.fit(features_train, labels_train).predict(features_test)
21
22 from sklearn.metrics import accuracy_score
23 acc = accuracy_score(pred, labels_test)
24
25 def submitAccuracy():
26     return acc
```

Here's your output:

0.92

