

1. Whenever you're training/fitting the model

USE TRAIN VARIABLES

```
classifier.fit(X_train, y_train)
```

2. Whenever you're finding the score

USE TEST VARIABLES

```
classifier.score(X_test, y_test)
```

3.

Whenever you're predicting the real output from test data

USE X_TEST VARIABLE ONLY

```
y_predict = classifier.predict(X_test)
```