

```
In [13]: from sklearn import tree
features = [[140,1],[130,1],[150,0],[170,0]]
labels = [0, 0, 1, 1]
clf = tree.DecisionTreeClassifier()
clf = clf.fit(features,labels)
print(clf.predict([[150,0]]))

[1]
```

```
In [17]: from sklearn import tree
features = [[300,2],[450,2],[200,8],[150,9]]
labels = [0, 0, 1, 1]
# 0 = sports car & 1 = minivan
clf = tree.DecisionTreeClassifier()
clf = clf.fit(features,labels)
print(clf.predict([[1000,19]]))

[1]
```