**DECISION TREE**

**INPUT**

import matplotlib.pyplot as plt

from sklearn.datasets import load\_iris

from sklearn import tree

iris=load\_iris()

x,y=iris.data,iris.target

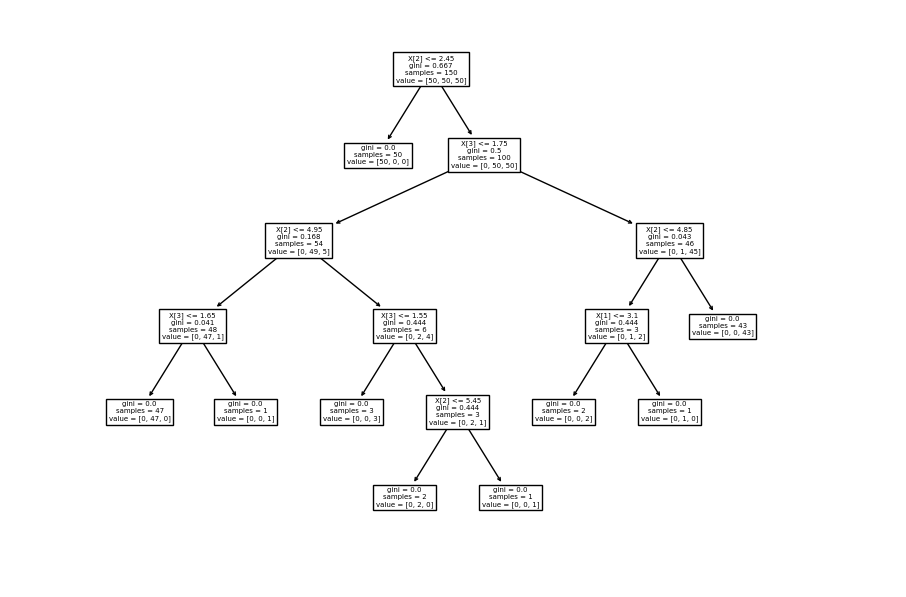
clf=tree.DecisionTreeClassifier()

clf=clf.fit(x,y)

tree.plot\_tree(clf)

plt.show()

**Output**

****