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Step 1 - Import the library

```
from sklearn import model_selection, datasets
from sklearn.tree import DecisionTreeClassifier
from sklearn.externals import joblib
import pickle
```

We have imported model_selection, datasets, joblib, DecisionTreeClassifier and pickel which will be needed for the dataset.

Step 2 - Setting up the Data
We have loaded inbuilt wine dataset and stored data in x and target in y. We have used test_train_split to split the dat aset such that 30% of data is for testing the model.

```
dataset = datasets.load_wine()
X = dataset.data; y = dataset.target
X_train, X_test, y_train, y_test = model_selection.train_test_split(X, y, test_size=0.3)
```


Step 3 - Training and Saving the model
We are using DecisionTreeClassifier as a model. We have trained the model by training data. We can save the model by using joblib.dump in which we have passed the parameter as model and the filename.

```
model = DecisionTreeClassifier()
model.fit(X_train, y_train)

filename = "Completed_model.joblib"
joblib.dump(model, filename)
```

Step 4 - Loading the saved model
So here we are loading the saved model by using joblib.load and after loading the model we have used score to get t he score of the pretrained saved model.

```
loaded_model = joblib.load(filename)
result = loaded_model.score(X_test, y_test)
print(result)
```

So the output comes as:

0.9444444444444444