Save the model

```
from sklearn.ensemble import RandomForestRegressor
from sklearn.metrics import r2_score
regressor = RandomForestRegressor(n_estimators= 1000, max_depth=10, random_state=34)
regressor.fit(X_train, np.ravel(Y_train, order='C'))
```

Python

```
RandomForestRegressor(max_depth=10, n_estimators=1000, random_state=34)
```

```
y_pred = regressor.predict(X_test)
print(r2_score(Y_test,y_pred))
```

Python

```
0.8337646405709781
```

```
filename ='resale_model.sav'
pickle.dump(regressor,open(filename,'wb'))
```

Python