

SAVE THE MODEL

The screenshot shows a Jupyter Notebook titled 'Untitled3.ipynb'. The left sidebar displays a file explorer with a folder named 'sample_data' containing several files: 'autos.csv', 'autos_preprocessed.csv', 'classesbrand.npy', 'classesfuelType.npy', 'classesgearbox.npy', 'classesmodel.npy', 'classesnotRepairedDamage.npy', and 'classesvehicleType.npy'. The main area shows two code cells. The first cell contains the following code:

```
[99] #predicting the values fo test test
y_pred = regressor.predict(X_test)
#printing the Accuracy for test set
print(r2_score (y_test,y_pred))
```

The output of this cell is '1.0'. The second cell contains the following code:

```
# save the model to disk
filename = 'resale_model.sav'
pickle.dump(regressor, open(filename, 'wb'))
```

The top of the interface includes a menu bar with 'File', 'Edit', 'View', 'Insert', 'Runtime', 'Tools', and 'Help'. The bottom status bar shows 'Disk' usage and '85.08 GB available'. A watermark 'Activate Windows' is visible at the bottom right.