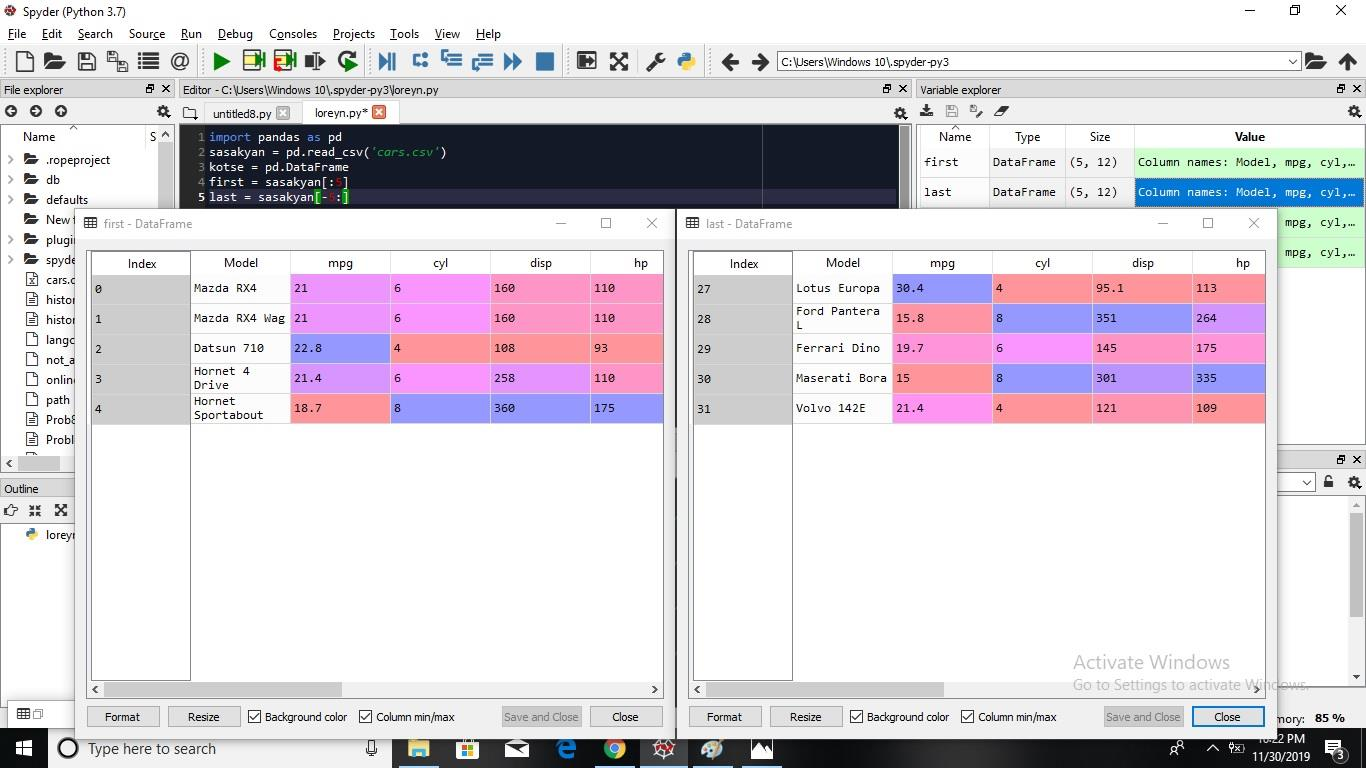
**Problem 1**



**Problem 2**