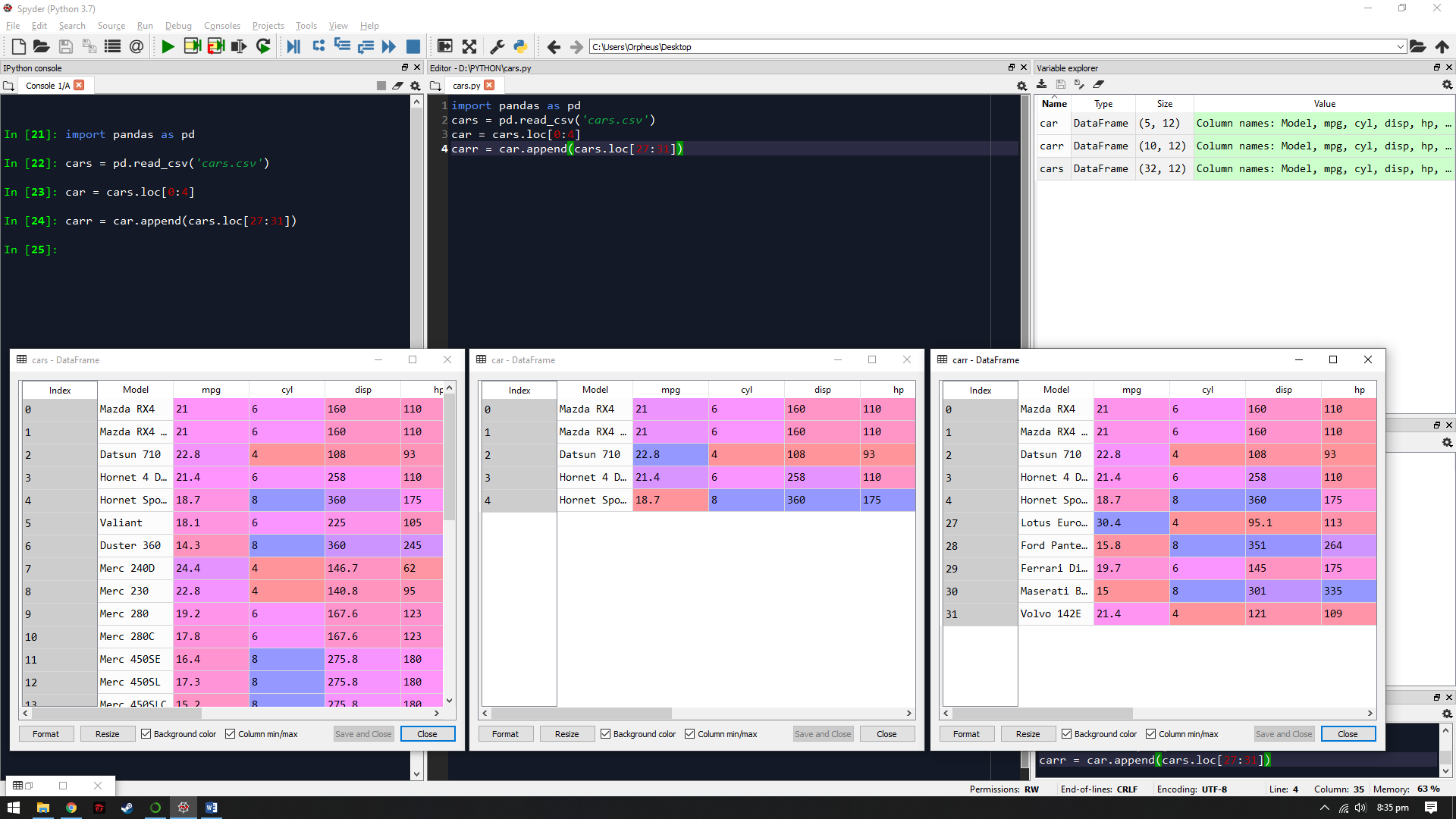
PROBLEM 1:



PROBLEM 2:

