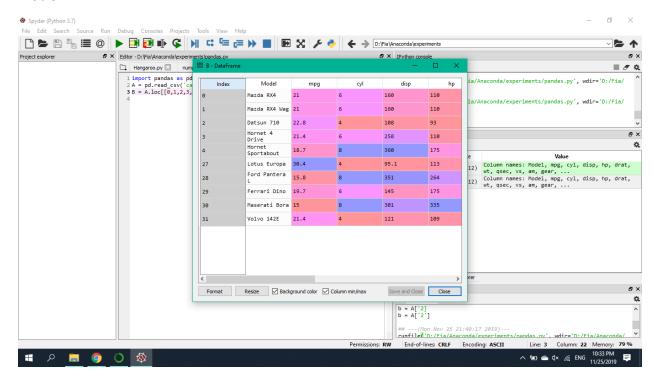
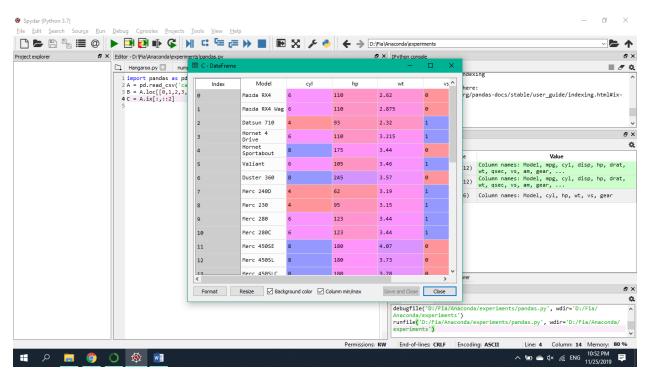
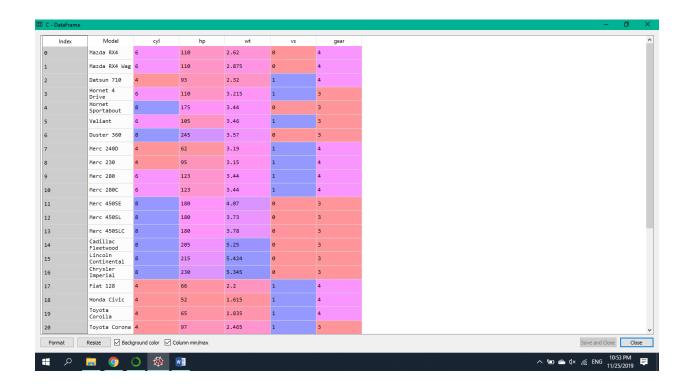
Problem 1:



Problem 2:

a.





b.

