

Consider the automobile data set posted on blackboard. The Automobile dataset has a different characteristic of an auto such as body-style, wheel-base, engine-type, price, mileage, horsepower and many more. In **Python**, answer the following:

1. (3 points) Using the pandas library, read the csv datafile and create a data-frame called **autos**.
2. (3 points) Report the number of observations and variables in the data-frame. **autos**
3. (3 points) Report the most expensive car price based on the company.
4. (3 points) Report the price of the last observation in the data-frame **autos**.
5. (3 points) Report the most expensive car price based on the body-style.