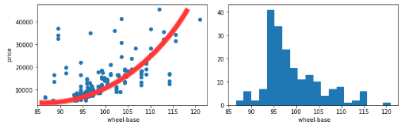
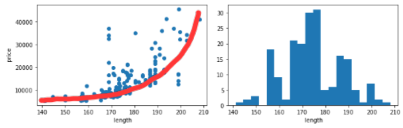
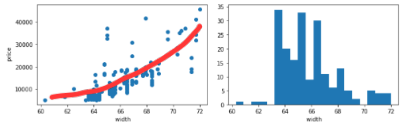


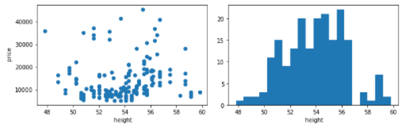
- Weel base and price seem to follow a parabolic relationship of the kind f(x) = ax^2+bx+c from the plot shape. From both histograms we can see the majority of the cars having a weel base of 95 matching with the mode of the price, being the cheapest.



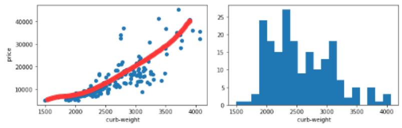
- The length of the car and price follow an exponential growth equation of the kind f(x) = a exp(bx). The length of the cars seems to be normally distributed. The priciest cars are longer, while cheapest are shorter. The majority of cars, from the histogram, have medium length.



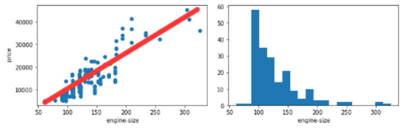
- The width and price follow a parabolic relationship of the kind f(x) = ax^2+bx+c from the plot shape. The priciest cars are wider, while cheapest are narrower. The majority of cars, from the histogram, have medium width.



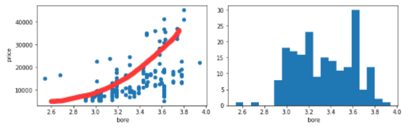
- No dependency a priori.



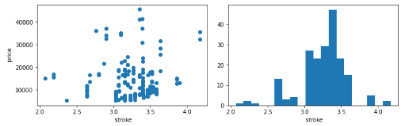
- Curb weight and price seem to follow a parabolic relationship of the kind f(x) = ax^2+bx+c from the plot shape. Expensive cars are heavier than cheap cars. The majority of the cars have a 2000-2500 pounds weight, remaining in the cheap range prices, by comparing histograms and plots.



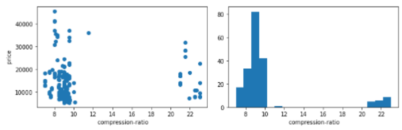
- Already commented.



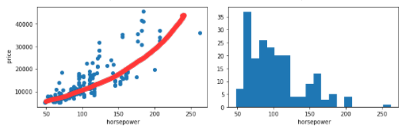
- Bore and price seem to follow a parabolic relationship of the kind f(x) = ax^2+bx+c from the plot shape. Most of the cars have mid values of bore from the histogram.



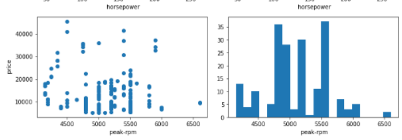
- No dependency a priory.



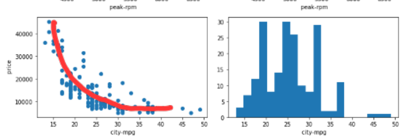
- No dependency a priory.



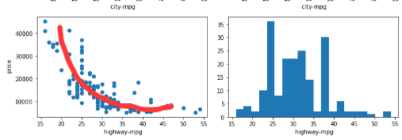
- Horsepower and price seem to follow a parabolic relationship of the kind f(x) = ax^2+bx+c from the plot shape. Most of the cars have low horsepower, which coincides with the majority of cars being the cheapest. Histograms of price and horsepower shape similar.



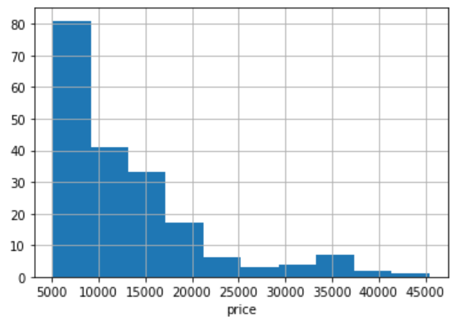
- No dependency a priory.



- Already commented.



- Similarly to the above dependency, the highway consumption and price follow an exponential decay of the kind f(x) = a exp(-bx). The most expensive cars, like supercars, consume the most in city or highway, while cheaper cars have a more optimal fuel consumption.



Reference histogram of the target variable.