Head ()

Shape ()

1. Instruction (For data Cleaning)

Find all Null Values in the dataset. If there is any null values in any columns, then fill the mean of that columns.

Car.isnull().sum()

Car[“cylinder”],fillna(car[“cylinder”].mean())

Car.isnull().sum()

Car[“cylinder”],fillna(car[“cylinder”].mean(),inplace=True)

Car.isnull().sum()

1. Questions ( Based on value counts)

Check what are different type of make are there in our dataset. And what is the count

(Occurrence ) of each Make I the data ?

Car.head()

Car[“Make”].values\_counts()

1. instrusction (Filtering )

show all the record ,where origin is Asia or Europe

car.head()

car[car[“Origin”].isin([“Asia”,”Europe”])]

4. instruction (Removing unwanted record)

Remove all the record (rows) where weight is above 4000.

Car[~(Car[“wieght”]>4000)]

5. instructions (Applying funtion on a column )

increase all the values of " MPG\_City" column by 3

car.head(2)

car[“MPG\_City”]= car[“MPG\_city”].apply(lambda x:x+3)

car