Automobile Dataset

1. From the given dataset print the first and last five rows.
2. Find the missing values and Check if there is any duplicate values
3. Print All Toyota Cars details.
4. Count total cars per company.
5. Find each company's Highest price car.
6. Find the average mileage of each car making company.
7. Sort all cars by Price column.
8. Sort all cars by Price column.
9. Concatenate two data frames using the following condition.

```
Create two data frames using the following two dictionaries.
GermanCars = {'Company': ['Ford', 'Mercedes', 'BMV', 'Audi'],
'Price': [23845, 171995, 135925 , 71400]}
japaneseCars = {'Company': ['Toyota', 'Honda', 'Nissan',
'Mitsubishi '], 'Price': [29995, 23600, 61500 , 58900]
```

Expected Output :

		Company	Price
Germany	0	Ford	23845
	1	Mercedes	171995
	2	BMV	135925
	3	Audi	71400
Japan	0	Toyota	29995
	1	Honda	23600
	2	Nissan	61500
	3	Mitsubishi	58900

10. Merge two data frames using the following condition.

```
Create two data frames using the following two Dicts, Merge two data frames, and append the second data frame as a new column to the first data frame.

Car_Price = {'Company': ['Toyota', 'Honda', 'BMV', 'Audi'], 'Price': [23845, 17995, 135925 , 71400]}

car_Horsepower = {'Company': ['Toyota', 'Honda', 'BMV', 'Audi'], 'horsepower': [141, 80, 182 , 160]}
```

Expected Output :

	Company	Price	horsepower
0	Toyota	23845	141
1	Honda	17995	80
2	BMV	135925	182
3	Audi	71400	160