* **getting their shapes**
* **Getting head of train and test**
* **describing the training set**
* **Getting info of train**
* **checking if there is any NULL value in the dataset**
* **looking at the most popular departments**
* **checking the no. of Employees Promoted**
* **finding the %age of people promoted and plot a scatter plot over data**
* **checking the distribution of the avg\_training score of the Employees**
* **Counting the number of persons who have won the award**
* **checking the distribution of length of service**
* **checking the distribution of age of Employees in the company**
* **checking the different no. of training done by the employees**
* **checking/ the different types of recruitment channels for the company**
* **checking the most popular education degree among the employees**
* **checking the gender gap**
* **checking the different regions of the company**
* **scatter plot between average training score and is\_promoted**

**\*\*As, the Training Scores Increases, the chances of Promotion Increases Highly\*\***

* **checking dependency of different regions in promotion**
* **dependency of awards won on promotion**
* **checking dependency of age factor in promotion of employees**
* **checking which department got the greatest number of promotions**
* **checking dependency of gender over promotion**