* **Differentiate between supervised vs unsupervised machine learning.**
* Supervised learning:

1. It involves the dataset which contains labelled data(price column) in order to make predictions.
2. The input data is x is used to find output y labelled data.
3. It is used for finding patterns by formulation of data and use for classifying data also.
4. We know the target column in supervised learning for e.g price of car.
5. Examples: Logistics Regression, Support Vector Machines, Nearest Neighbours.

* Unsupervised learning:

1. It involves the dataset which has unlabelled data for finding hidden patterns and exploring all the data.
2. Here is no y column or target column.
3. Examples: k-means and clustering.