**Machine Learning**

1. Linear Regression on stock market for prediction.
2. k-means clustering on iris data set and plot clusters and also plot 3d plot.
3. Logistic Regression on credit card data to predict whether it is fraud or not.
4. Load the required Pima Indian Diabetes dataset using pandas' read CSV function and perform decision tree algorithm.
5. Perform Support Vector Machine on breast cancer dataset.
6. Perform Linear Regression on Tata Global Dataset to predict the turnover.
7. The dataset contains information on weather conditions recorded on each day at various weather stations around the world. Information includes precipitation, snowfall, temperatures, wind speed and whether the day included thunderstorms or other poor weather conditions.

So, our task is to predict the maximum temperature taking input feature as minimum temperature using linear Regression.