

# Data Science

## Home Assignment: Blog

Group No: TY\_03

### Group Details:

| Roll No. | Student Name  | GR No.  |
|----------|---------------|---------|
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### Title: Machine Learning Algorithms

Blog Link : <https://medium.com/@atharvadixit15/machine-learning-algorithms-5cfe7557ef0e>

### Introduction:

The blog gives an overview about the various machine learning algorithms. The classification of machine learning algorithms based on the learning types and the functions they perform are discussed in detail in the blog. The concepts of Supervised, Unsupervised, Semi-supervised, Reinforcement learning are described in detail in the blog. The Regression Algorithms, Instance-based Algorithms, Decision Tree Algorithms, Bayesian Algorithms, Clustering Algorithms, Deep Learning Algorithms are also discussed in detail.