

Assignment 1 | 31st March 2021

For any doubts regarding the assignment, ask questions in the [AIML](#) Group in the Community.

Submit assignments in [Your Classroom](#).

Question 1

Explain Machine Learning with your own example?

Machine learning is in which the machine uses artificial intelligence that enables self-learning from data and then applies that learning without the need for human intervention.

Machine learning is a method of data analysis that automates analytical model building. It is a branch of artificial intelligence based on the idea that systems can learn from data.

Machine Learning algorithms are of three types- Supervised Learning, Unsupervised Learning, and Reinforcement Learning.

example for machine learning is smart home automation ie, automatic switching On/off lights and temperature controller by learning from existing data.
