

1 Machine learning is a subset of artificial intelligence that focuses on developing algorithms capable of learning from and making predictions or decisions based on data.

The main types of machine learning algorithms are:

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1. Supervised learning
 2. Unsupervised learning
 3. Reinforcement learning

3 Supervised learning is a type of machine learning where the model is trained on a labeled dataset. The goal is to learn a mapping from inputs to outputs so that the model can make predictions on new, unseen data.

4 Hi I am rahul