

Q₁: What is Deep Learning?

A₁: Deep learning is a Subset of Machine Learning Using neural networks with multiple layers to Analyze Complex data.

Q₂: What is the difference between Machine learning and Deep learning?

A₂: Machine learning Uses Algorithms, while Deep-learning Uses neural Network with multiple layers.

Q₃: What are the types of Deep learning Models?

A₃: Convolutional Neural Networks (CNNs)

- Recurrent Neural Networks (RNNs)
- Long Short-Term Memory (LSTM) Networks
- Generative Adversarial Networks (GANs)