**Task 1:**

Question 1: What is Machine Learning?

Answer: A) The process of training computers to perform tasks without explicit programming.

Question 2: What is Deep Learning?

Answer: C) A type of machine learning that involves using neural networks with multiple layers.

Question 3: ML vs. DL vs. AI

Answer: B) Deep Learning is a subset of Machine Learning, which is a subset of Artificial Intelligence.

Question 4: What is Supervised Learning?

Answer: A) A type of machine learning where algorithms learn from labeled data and make predictions on new, unlabeled data.

Question 5: Real-world Applications of ML

Answer: C) Predicting stock market trends based on historical data.