1.What is machine learning?

-Machine Learning is a way for computers to learn from previous data and make predictions or decisions

2.what is supervise learning algorithm?

- Supervised Learning Algorithm is a type of machine learning where the model is trained using labeled data that means each input comes with the correct output.

3.what is regression and classification?

- Regression is a type of supervised learning used to predict continuous values like price, temperature, or age based on input data. It answers questions like “How much?” or “How many?”

- Classification is another type of supervised learning used to predict categories or labels such as spam/not spam or healthy/sick. It answers questions like “Which category?” or “Yes or No?”