Week 1

Assignment

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Date: 02-05-25

**Q.1:** . What is Machine Learning?

**Answer:** Machine Learning is when a computer learns from examples to do things on its own without someone giving step-by-step instructions.

**Q.2:**  What is a supervised Machine learning algorithm?

**Answer:** Supervised Machine Learning is when a computer learns from labeled examples to make predictions.

### **Q.3:** What is Regression?

**Answer:** Regression is when a computer predicts a number based on past data.

**Q.4:** What is Classification?

**Answer:** Classification is when a computer sorts things into categories based on past examples.