**1- What is semi-supervised learning**

its machine learning technique that uses a mix on labeled dataset and unlabeled dataset to train predicted model the big portion is from unlabeled dataset

**2- What is reinforcement learning**

Machine Learning allows an AI-driven system to learn through trial and error using feedback from its actions.

**3- What is ensemble learning**

its machine learning technique that combines 2 or more approach of same data and the prediction of each approach is combined