Question 1: What is a loss function?

Question 2: What is linear regression?

Question 3: What are the main partitions of loss functions for AI programs?

Answer Question 1: A Loss function finds the difference between the predicted data and the actual data for a specific AI model.

Answer Question 2: Linear regression is the linear line of best fit for a given data set.

Answer Question 3: Machine Learning (Classification, regression, and unsupervised) and Deep Learning (object recognition and facial recognition)