**ASSESSMENT - 1**

**What is ML?**

Machine learning is the process to get the imaginary function that takes independent variables as input and gives dependent variable as output.

**What is Supervised Machine learning ?**

In Supervised learning we feed labeled data to the machine learning model to train and generate the output variable .

**What is Regression and classification ?**

Regression is used when the output variable is continuous and the model predicts numerical outcomes, such as temperature, salary, or age . In classification the output variable is categorical and the model assigns inputs to one or more predefined classes or categories.