

MACHINE LEARNING

1)What is Machine Learning?

Ans : It is a field of study which gives computers the capability to learn by themselves without being explicitly programmed.

2)Why Machine Learning?

Ans: To save time, resources and make accurate predictions.

3)How do we get started with Machine Learning practically?

Ans: We use Python language with a library in general to implement ML concepts. Since python has easy syntax and works with many libraries it is best suited for ML.

4)How many libraries are there in ML?

Ans: Well there are many like pandas, numpy, seaborn, matplotlib but for this time we are going to use “scikit-learn” library as it is beginner friendly.

5)What is the basic working of a scikit-learn library?

Ans: This library consists of various modules through which we can import various functions. One such example is

From sklearn.datasets import load_iris.

Here we are importing load_iris function from sklearn.datasets module in order to load the dataset.