2. What is OOP? List OOP concepts.

Ans :-

Oop

* OOP stands for object oriented programming.
* Object**-**OrientedProgramming is a methodology to design a program using classes and objects.
* It simplifies the software development and maintenance.

List of OOP Concepts

1. Class and Object
2. Inheritance
3. Polymorphism
4. Abstraction
5. Encapsulation