1. **What is OOP ? List OOPS Concepts.**

**Ans :** OOP Stands for Object-Oriented Programming, Which is a Programming Paradigam that use objects and organize and structure code. Object are instances of classes, and classes define that properties (attributed) and behaviors (methods) that objects can have.OOP is based on four main principals, often referred to as the pillers of oop:

1. Encapsulation
2. Inheritance
3. Polymorphism
4. Abstraction

These OOP Concepts Collectively provide a way to design and structure code that is moduler, reusable, and easier to maintain. They are widely used in many programming languages, including Java, C++, and Other

1. **What is The Difference Between OOP and POP ?**

**Ans :**

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| **OOP** | **POP** |
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