1. **What Is OOPS ? List OOPS Concepts.**

**ANS :** oops stand for Object Oriented Programing System Or Structure. Which is a programming Paradigm basd on the concept of “Object”, Which can contain data, in the form of fileds, and code, in the form of procedures. OOPS allowed developers to model real-world entites and relationship in their code.

**OOPS Concepts Listed Here :**

1. Object
2. Class
3. Inheritance
4. Polymorphism
5. Encapsulation
6. **What is difference between OOP and POP ?**

**Ans :**  There is difference between OOP and POP

| **Sr. No.** | **Key** | **OOP** | **POP** |
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| 1 | Definition | OOP stands for Object Oriented Programing. | POP stands for Procedural Oriented Programming. |
| 2 | Approach | OOP follows bottom up approach. | POP follows top down approach. |
| 3 | Division | A program is divided to objects and their interactions. | A program is divided into funtions and they interacts. |
| 4 | Inheritance supported | Inheritance is supported. | Inheritance is not supported. |
| 5 | Access control | Access control is supported via access modifiers. | No access modifiers are supported. |