1. **What is OOP? List OOP concepts**

**Ans** – **oop is a Object-Oriented Programming language. Object means a real-world entity such as a pen, chair, table, computer, watch, etc.**

**Oop concept :-**

* Abstraction,
* Encapsulation
* Polymorphism
* Inheritance

1. **What is the difference between OOP and POP?**

**Ans -**

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| **OOP** | **POP** |
| **- oop stands for object oriented programing** | **- pop stand for procedural oriented programing** |
| **- inheritance property is used** | **- inheritance is not allowed** |
| **- If followes top-down approch** | **- If followes bottom-up approch** |
| **-in procedural programming ,overloading is not posibel** | **-overloading is possible in objeact oriented program** |
| **- example : c++,java,paythone** | **-example:c,pascal,etc….** |