

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

2) What is difference between OOP and POP ?

Ans : There is difference between OOP and POP

Sr. No.	Key	OOP	POP
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.