(2) What is OOP? List OOP concepts.

→ The major purpose of c++ programing is to introduce the concept of object orientation to the C programing language .

object oriented programing is a paradigm that provides that provides many concepts such as inheritance, data binding, polymorphism etc.

- **❖** List OOP Concepts.
 - Object
 - Class
 - Inheritance
 - Polymorphism
 - Abstaction
 - Encapsulation