

Class

Class is a blue print or a template

Class contains group properties, methods, constructors

Object

Object is an instance of class

Concepts in OOPS

- 1.Inheritance
- 2.Ploymorphsim
- 3.Abstraction
- 4.Encapsulation

Inheritance

The process of acquiring properties from one class to another class is called Inheritance

Polymorphism

Having many forms is called Polymorphism

Abstraction

The process of hiding internal implementation and highlighting set of services is called Abstraction

Encapsulation

Wrapping the data and their methods into a single unit is called Encapsulation