

# Java- oop

## what is java oop :

java oop is java - object oriented program

its all about classes packages and objects

- what is the difference between **object** and **interface** ?

A class is declared using a keyword 'class'. ... As interface lacks in the declaration of fields, the methods inside an interface are purely abstract. A class can implement any number of interfaces but can extend only one super class. An interface can extend any number of interfaces but can not implement any interface.

people can also be considered as objects

- planes-fligth
- fish -swim
- people - walk

similar in software we create object that object carry out that function as behavior.

when the app starts, software objects come in existence and they do all of the work in the application .

## #classes

## Constructor