# Fundamentals of  Java

## Assignment Questions

1- What is programming language

A programming  language is a type of written language that tells computer what to do  programming language is use to write all computer programs  and computer software

Example-> c,c++,java,python

2- Why do need a programming language

The major need for the programming language is to communication with the computers and also the programming language are used to development software

3- what are the features of Java

i-  Java is a simple programming language and easy to understand

ii- Object Oriented

iii- Platform independent

iv- Multi-Thread

4- What is  an Object

Java programming language an object is an instance of java class meaning it is a copy of a specific class

5- What is class

Class is a group of variables of different data types of a group of methods a class in java contain data type and method constructor

6- Explain about the main method in java

Java main method is the first method when  any programmer start programming in java because the entry point for executing a program the main method can contain code execute or call other method