

Assignment on Fundamentals of Java

Q1. What is Programming language?

A programming language is a type of written language that tells computers what to do. There are many types of programming languages, Example C++, c, Java, JavaScript, Python etc.

Q2. Why do we need a programming language?

The programming language needs to communicate with the computer. Programming languages enable communication between humans and computers.

Q3. What are the features of java?

It is Object-oriented, simple, Platform independent, Portable, Secure, Interpreted, Robust, Multi-threaded.

Q4. What is an object?

Object is a real-world entity. Objects are key to understanding object-oriented technology. Object has two characteristics. they all have state and behaviour.

Q5. What is a class?

Class is a blueprint which defines some properties and behaviour.

Q6. Explain about the main () method in java?

It is a default signature which is predefined in JVM. In Java, program execution always starts with

main ().