

Fundamentals of Java Assignment

Q1. What is the programming language?

It is a type of language that can be understood by the computer and perform a specific task.

By using programming language we can communicate computer systems.

Q2. We do need programming language?

To communicate our system easily and perform some specific task and where is operations on that

Q3. What are the features of Java?

1. Platform independent
2. Secure
3. Robust
4. High level language
5. Object-oriented
6. High performance
7. Portable
8. Interpreter
9. Architecture Neutral
10. Dynamic

Q4. What is an object

1. The object is a of blueprint of class
2. It is real time entity
3. It has state and behavior

For example - Student objects have roll number and class name

Q5. What is a class

It is a template used to create objects and to define object data types and methods.

Q6. Explain about main method in Java.

It is the starting point of the execution java program
The main () is the starting point for JVM to start execution of a Java program. Without the main () method, JVM will not execute the program