Fundamental of Java Assignment

Assignment Solution

Q1. What is Programming Language ?
Ans. A programming language is a set of instructions written by a programmer to deliver instructions to the computer to perform and accomplish a task. This set of instructions is usually viewed as incomprehensible code structured following a definite programming language syntax.

Q2. Why do we need a programming language ?
Ans. To translate directions into binary code that devices can follow as app , websites, and software programs.

Q3. What are the features of Java?
1. **Simple**
2. **Object-Oriented**
3. **Portable**
4. **Platform independent**
5. **Secured**
6. **Robust**
7. **Architecture neutral**
8. **Interpreted**
9. **High Performance**

Q4. What is an Object ?
Ans. Anything that is visible or tangible and is relatively stable in form . a thing, person, or matter to which thought or action is directed: an object of medical investigation.

Q5. What is a class?
Ans. A class is the blueprint from which individual objects are created.

Q6. Explain about the main() method in java ?
Ans. The Java main method is usually the first method you learn about when you start programming in Java because its the entry point for executing a Java program.