Fundamentals of Java

Assignment Questions

Q1. What is Programming language?

Answer:- Making a set of instructions that instruct a computer how to carry out a task is called programming language.

Q2. Why do we need a programming language?

Answer:- We need a programming language to provide instructions to a computer so that computer can perform some task, without giving instructions a computer is nothing.

Q3. What are the features of java?

Answer:- Features of java are ➖

1. Freely downloadable.
2. Open source.
3. Object oriented.
4. Portable.
5. Platform independent.
6. Distributed.

Q4. What is an object?

Answer:- An object is an instance of a class, it is the basic unit of object-oriented programming which represents a real-life entity. It is the identifiable entity with some characteristics and behavior.

Q5. What is a class?

Answer:- Class is a group of variables of different data types and a group of methods.It is a set of objects which shares some common characteristics/behaviors and common properties/attributes.

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

Answer:- The main method is the starting point for JVM to start execution of a java program. Without the main method, JVM will not execute the program.

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