

1. What is Programming Language?

A1. A programming language is a vocabulary and set of grammatical rules for instructing a computer or computing device to perform specific tasks. The term programming language usually refers to high-level languages, such as BASIC, C, C++, COBOL, Java, FORTRAN, Ada, and Pascal.

2. Why do we need a programming language?

A2. We need a programming language in order to program the devices.

3. What are the features of Java?

A3. i WORA.

ii OOPS

iii Inheritance

iv Polymorphism

4. What is an Object?

A4. An Object is something that can be carried and sometimes cannot. you can even tell it as non-living thing. Example. Example: laptop, car, TV, etc are defined as objects.

5. What is a Class?

A5. Class is a template used to create objects and to define object data types and methods.

6. Explain about the main () method in Java?

A6. 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. The main method can contain code to execute or call other methods, and it can be placed in any class that's part of a program.