

## 1. What is Programming language?

**Ans:** A programming is as vocabulary and set of grammatical rules for instructing a computer or computing device to perform specific task.

## 2. Why do we need a programming language?

**Ans:** Programming languages use classes and function that control commands. The reason that programming is so important is that it directs a computer to complete these commands over and over again , So people do not have to do the task repeatedly.

## 3. What are the feature of java?

**Ans:**

1. Object oriented
2. Platform independent
3. Simple
4. Secure
5. Portable
6. Robust
7. Multi-threaded
8. Distributed

## 4. What is an Object?

**Ans:** An object is an entity with a state and behaviour , such as Chair , bike. It could be intellectual or physical(tangible or intangible) . The banking system is an illustration of an intangible entity.

## 5. What is class ?

**Ans:** A class is a collection of items with similar characteristics. It serves as a model or blueprint from which things can be made. It makes sense as a whole. It cannot be bodily.

## 6. Explain about main() in java?

**Ans:** 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. The syntax of the main () method is: public: It is an access specifier. We should use a public keyword before the main () method so that JVM can identify the execution point of the program.