1. What is Programming Language?

Ans: Programming Language is the set of defined instructions or system notation that instructs computer how to carry out a task using those instructions.

1. Why do we need a programming language?

Ans: Programming language is needed to enhance the and increase the power of computers so that programmers don’t need to do task repeatedly and computers can perform task according to the commands.

1. What are the features of Java?

Ans: Features of Java:

1. Object Oriented
2. Platform Independent
3. Simple
4. Secure
5. Portable
6. Robust
7. Multi-threaded
8. Distributed
9. What is an Object?

Ans: An object is an entity with states and behaviour. It could be intellectual or physical (tangible or intangible).

1. What is a 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.

1. Explain about the main() method 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. We should use public keyword before the main() method so that JVM can identify the execution point of the program. And with that we should use static keyword before the main() method so that JVM can execute the main() method without creating any object of the Main class.