**ASSIGNMENT 2**

1. **What is a Programming Language?**

It is a system of notation for writing computer programs.

1. **Why do we need a programming language?**

It is used to provide instructions to the computer.

1. **What are the features of Java?**

1. Simple

2. Object-Oriented

3. Platform Independent

4. Portable

5. Robust

6. Secure

7. Interpreted

8. Multi-Threaded

1. **What is an object?**

It is a member of a java class. Each has identity, behaviour and state.

1. **What is a class?**

It is a blueprint that defines some properties and behaviours of an object.

1. **Explain about the main() method in Java?**

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.