Q1:- What is programming language?

Ans: A programming language is a set of instructions, symbols and syntax used to create a software. It allows programmer to write code that can be executed by a computer to perform specific tasks, such as data processing, data analysis and much more. Some of the programming languages are- c, c++, java etc.

Q2:- Why do we need a programming language?

Ans: Programming languages are necessary for communicating instruction to a computer, because it would be difficult for humans to give communicating to the machine so the programming languages provide a way for human to interact with computer by technologies.

Q3:- What are the features of java?

Ans: Java provide some most useful features that are-

1. Java is an object oriented programming language.
2. Java is a platform independent language.
3. Java is very simple and easy to understandable language.
4. Java is a secured language.
5. Java is portable language.
6. Java is a robust language.
7. Java is a multi-threaded programming lang.

Q4:- What is an object?

Ans: An object is an real world entity or concept with state and behavior, such as a chair, bike, pen, table or a car. An object is created from a class, which acts as a blueprint for the object. An object is created by using "new" keyword.

Q6:- Explain about the main() method in java?

Ans: The "main" method in java is a special method that is used as the entry point for a java program. When a java program is executed,

the jvm starts by calling the main method. The main method is the starting point of the program.

Main method-- Public static void main(String args[])