1. What is a programming Language?

A programming language is a special kind of language that we use to give instructions to computers. It's like a set of rules and words that we write to tell the computer what to do. We use programming languages to create software and make computers perform specific tasks or solve problems.

2. Why do we need a programming language?

We need programming Language to be able to write code easily instead of writing in binary format (0/1) or Assembler format [ADD,MUL,SUB] etc.
We write program in High Level Language where we write instructions in almost english like commands which the compiler converts so that the machine is able to understand it.

3. What are the features of Java?
- Simple
- Object-Oriented
- Portable
- Platform Independent
- Robust
- Distributed
- Dynamic

4. What is an Object?

An Object is an entity with state and behaviour.In object-oriented programming, an object is an instance of a class that encapsulates data (state) and functions (behavior) that operate on that data

5. What is a class?

A class ia a collection of objects that have similar traits, behaviours, and attributes.In object-oriented programming, a class is a blueprint or template that defines the structure and behavior of objects.

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

The main() method in Java is a special method that acts as the starting point for executing a Java program. It is where the program begins and is required in every Java application to initiate the program's execution and perform specific tasks.