

Fundamentals of Java

Assignment

1, What is Programming language?

→ A Programming language is a Set of instruction that instruct a computer how to carry out a task is the process of programming.

2, Why do we need a programming language?

→ A prominent purpose of programming languages is to provide instructions to a computer.

3, What are the features of Java?

-
- | | |
|------------------------|---------------|
| ① Object-Oriented | ④ Portable |
| ② Platform Independent | ⑤ Robust |
| ③ Simple | ⑥ Distributed |

4, What is an Object?

→ An object is an entity with Properties (State) and behaviour.

5, What is a Class?

→ A Class is a ~~class~~ collection of objects that have similar traits, behaviours and attributes.

6, Explain ~~about~~ the main() method in Java?

→ It is a default signature, which is predefined in the JVM. It is called by JVM to execute a program line by line and end the execution after completion of this method. We can also overload the main() method. String args[];