

PW SKILLS ASSIGNMENT (FUNDAMENTALS OF JAVA)

Question → What is programming language?

Answer → Programming Language is a way to communicate with the computer .

Question → What are features of JAVA?

Answer →

1. Simple
2. Object-Oriented
3. Portable
4. Platform independent
5. Secured
6. Robust
7. Architecture neutral
8. Interpreted

Question→ What is an object?

Answer → An entity that has state and behaviour is known as an object e.g., chair, bike, marker, pen, table, car, etc. It can be physical or logical (tangible and intangible). The example of an intangible object is the banking system.

Question → What is class in JAVA?

Answer→ A class is a basic building block. It can be defined as template that describes the data and behaviour associated with the class instantiation. Instantiating a class is to create an object (variable) of that class that can be used to access the member variables and methods of the class.

Question → Explain about the main() method in java?

Answer→ 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. The syntax of the main() method is:

```
Public static void main(Strings args[]){  
  
}
```