

Day 01 – First Java Program

Java First Program – Hello World

This is the first basic Java program used to understand the structure of a Java application.

Program Code:

```
class FirstProgram {  
    public static void main(String[] args) {  
        System.out.println("Hello, World!");  
    }  
}
```

Explanation:

- class FirstProgram: Defines a class. Every Java program must have at least one class.
- public static void main(String[] args): Entry point of the Java program. Execution starts from here.
- public: Makes the method accessible from anywhere.
- static: Allows JVM to call the method without creating an object.
- void: Indicates that the method does not return any value.
- System.out.println(): Prints output to the console.

Output:

Hello, World!

Conclusion

This program helps beginners understand the basic structure of Java programs and how execution begins.