



**Java**

# Problem Series

# Java Program

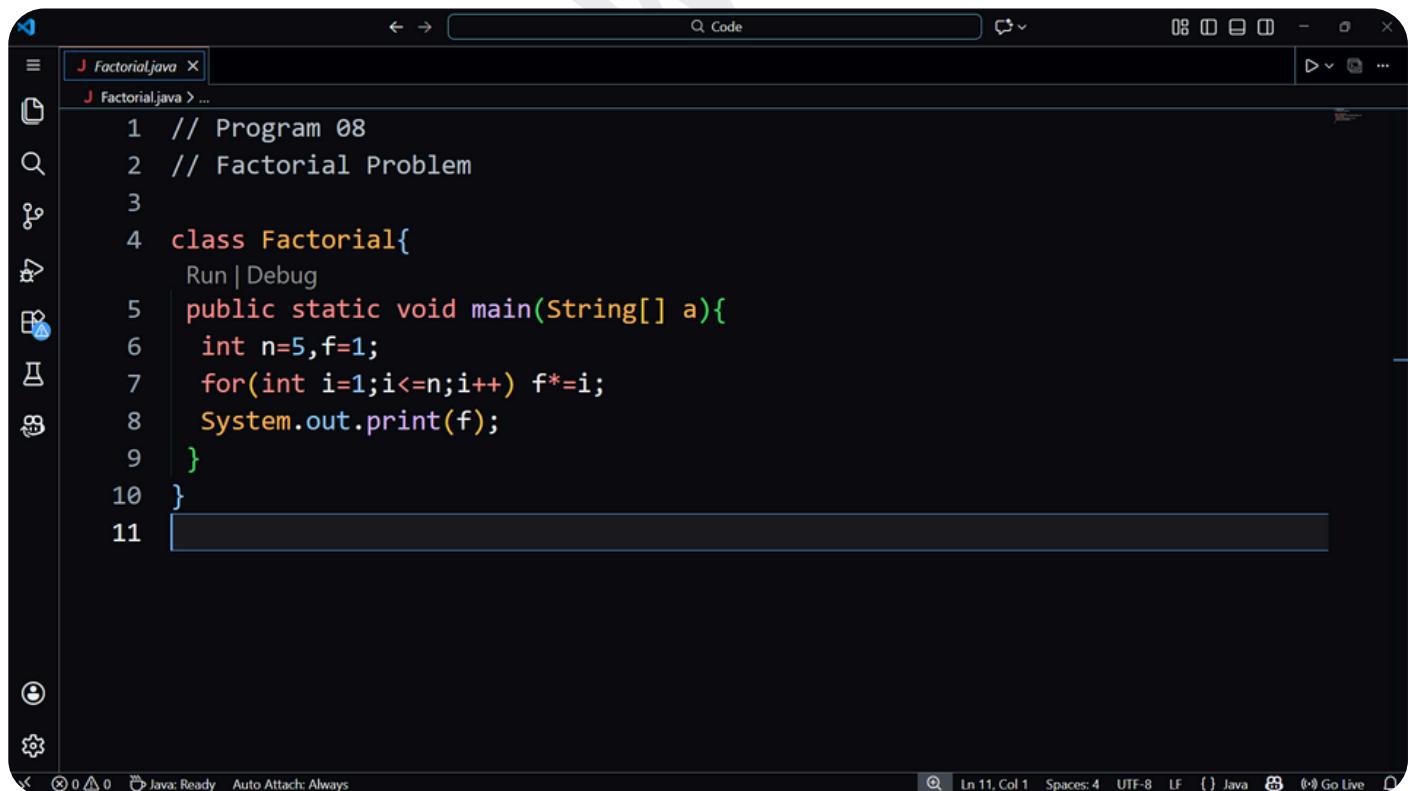
---

## Problem Series

### 8. Factorial Problem

---

#### Code

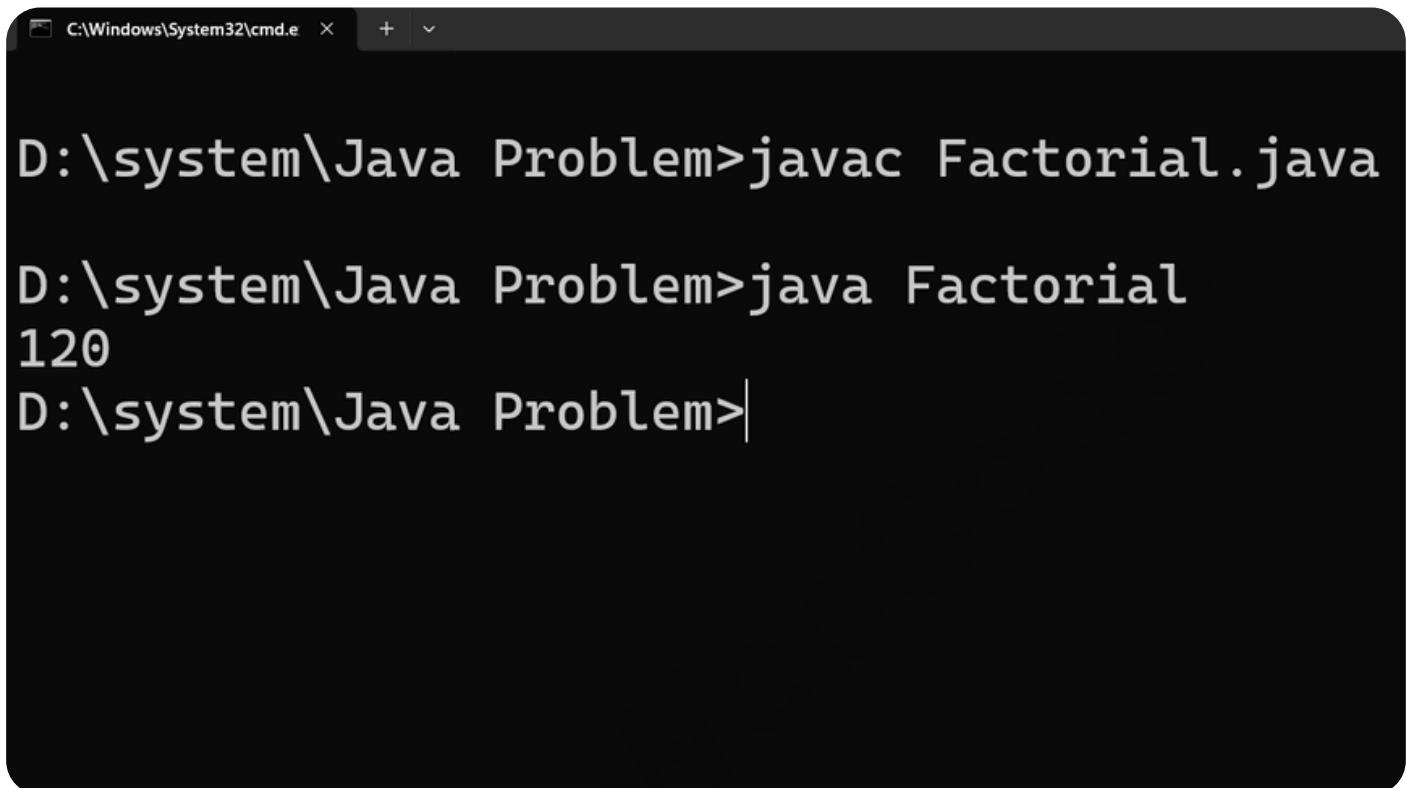


A screenshot of a Java code editor window titled "Factorial.java". The code is as follows:

```
1 // Program 08
2 // Factorial Problem
3
4 class Factorial{
    Run | Debug
5     public static void main(String[] a){
6         int n=5,f=1;
7         for(int i=1;i<=n;i++) f*=i;
8         System.out.print(f);
9     }
10}
11
```

The code defines a class named Factorial with a main method that prints the factorial of 5. The code editor interface includes toolbars, a search bar, and status bars at the bottom.

# Output



A screenshot of a Windows Command Prompt window titled "C:\Windows\System32\cmd.e". The window contains the following text:

```
D:\system\Java Problem>javac Factorial.java
D:\system\Java Problem>java Factorial
120
D:\system\Java Problem>
```

TechBY



**Thank you !**

**Follow For More**

