

```
public class Factorial {  
    public static void main(String[] args) {  
        int number = 5;  
        int factorial = 1;  
  
        for(int i = 1; i <= number; i++){  
            factorial = factorial * i;  
        }  
  
        System.out.println("Factorial of " + number + " is: " + factorial);  
    }  
}
```