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Class - MCA Sec - 6  
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```
public class Factorial
{
    public static void main (String[] args)
    {
        int num = 10;
        long factorial = 1;
        for (int i = 1; i <= num; ++i)
        {
            factorial *= i;
        }
        System.out.println ("Factorial of %d = %d", num,
                             factorial);
    }
}
```

```
public class Factorial {  
  
    public static void main(String[] args) {  
  
        int num = 10;  
        long factorial = 1;  
        for(int i = 1; i <= num; ++i)  
        {  
            // factorial = factorial * i;  
            factorial *= i;  
        }  
        System.out.printf("Factorial of %d = %d", num, factorial);  
    }  
}
```

## Output

Factorial of 10 = 3628800