## **QUESTION 1**

factorial of 5

### **Code Solution**

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

### **FINAL Output**

