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Course → MCA

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Q1 • Class factorial
Public static void main (String args [])

{

 int i, fact = 1;

 int n = 5;

 for (i = 1; i <= n; i++)

{

 fact = fact * i;

}

System.out.println ("Factorial of " + n + " is: " + fact);

}

Factorial of 5 is: 120

```
class 2 import java.util.Scanner;  
Public static void main (String [] args)  
{  
    Scanner S = new Scanner (System.in);  
    int a = S.nextInt();  
    int b = S.nextInt();  
    int c = S.nextInt();  
    int sum = 0;  
    sum = a + b + c;  
    System.out.println ("sum: " + sum);  
}
```

```
1 import java.util.Scanner;
2
3 public class SumOfThreeNumbers{
4     public static void main(String[] args){
5         int num1=3,num2=9,num3=10,result;
6         result=num1+num2+num3;
7         System.out.println("The result after addition is "+result);
8     }
9 }
```

```
$javac SumOfThreeNumbers.java
$java -Xmx128M -Xss16M SumOfThreeNumbers
The result after addition is 22
```