/\*1.Write a program in java to implement to find the sum of n natural no. using command line arguments\*/

public class sum

{

public static void main(String args[])

{

int n=Integer.parseInt(args[0]);

int sum = (n \* (n + 1)) / 2;

System.out.println("The sum of first " + n + " natural numbers is: " + sum);

}

}

/\*2.Write a program in java to find factorial of no. using commmand line arguments\*/

public class factorial

{

public static void main(String args[])

{

int n=Integer.parseInt(args[0]);

int f=1;

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

{

f=f\*i;

}

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

}

}