

“JP Practical 2: Write a program in Java to print Factorial of a number”

A] Code:

```
package command.line.apps;

import java.util.Scanner;

public class B_Factorial {

    public static void main(String[] args) {
        int n, fact = 1;
        Scanner ip = new Scanner(System.in);
        System.out.print("Enter a no to check its Factorial : ");
        n = ip.nextInt();
        for(int i = 1; i <=n; i++){
            fact = fact * i;
        }
        System.out.println("Factorial of " + n + " = " + fact);
    }
}
```

B] O/P:

```
Enter a no to check its Factorial : 5
Factorial of 5 = 120
```