

```
import java.util.Scanner;

public class code25 {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        System.out.println("Enter number = ");
        int n = sc.nextInt();
        int s = 1;
        for (int i = 1; i <= n; i++)
            s = s * i;
        System.out.println("s =" + s);
    }
}
```