```java
package src.com.company;
// Write a program to find the factorial of a number

public class Day10 {
    public static void main(String[] args) {
        int i;int fact=1;int num=6;
        for( i=1;i<=num;i++){
            fact=fact*i;
        }
        System.out.println("Factorial of " + num + " is " + fact);
    }
}
```