1. Find the factorial of a number

```java
import java.util.Scanner;

public class Factorial {
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);

        System.out.print("Enter a number: ");
        int number =scanner.nextInt();

        int factorial = 1;
        for (int i = 1; i <= number; i++) {
            factorial *= i;
        }

        System.out.println("Factorial: " + factorial);
        scanner.close();
    }
}
```

2. Check whether a number is palindrome or not

```java
import java.util.Scanner;

public class PalindromeCheck {
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);

        System.out.print("Enter a string: ");
        String input = scanner.nextLine();

        String reversed = "";
        for (int i = input.length() - 1; i >= 0; i--) {
            reversed += input.charAt(i);
        }

        if (input.equalsIgnoreCase(reversed)) {
            System.out.println("Palindrome!");
        } else {
            System.out.println("Not a palindrome!");
        }
        scanner.close();
    }
}
```