Print 1 to N

```
import java.util.Scanner;

class Print1ToN {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int n = sc.nextInt();
        int i = 1;

        while (i <= n) {
            System.out.println(i);
            i = i + 1;
        }
    }
}
```

Sum of N Natural Numbers

```
import java.util.Scanner;

class SumOfN {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int n = sc.nextInt();
        int i = 1;
        int sum = 0;

        while (i <= n) {
            sum = sum + i;
            i = i + 1;
        }
        System.out.println(sum);
    }
}
```

Table of 7

```
class TableOfSeven {
    public static void main(String[] args) {
        int i = 1;

        while (i <= 10) {
            System.out.println("7 x " + i + " = " + (7 * i));
            i = i + 1;
        }
    }
}
```

Factorial

```
import java.util.Scanner;

class Factorial {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int n = sc.nextInt();
```

```
        int i = 1;
        int fact = 1;

        while (i <= n) {
            fact = fact * i;
            i = i + 1;
        }
        System.out.println(fact);
    }
}
```

Even Numbers 1 to 100

```
class EvenNumbers {
    public static void main(String[] args) {
        int i = 2;

        while (i <= 100) {
            System.out.println(i);
            i = i + 2;
        }
    }
}
```

Odd or Even

```
import java.util.Scanner;

class OddEven {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int n = sc.nextInt();

        if (n % 2 == 0) {
            System.out.println("Even");
        } else {
            System.out.println("Odd");
        }
    }
}
```

Sum of Digits

```
import java.util.Scanner;

class SumOfDigits {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int n = sc.nextInt();
        int sum = 0;

        while (n > 0) {
            int digit = n % 10;
            sum = sum + digit;
            n = n / 10;
        }
        System.out.println(sum);
```

```
    }
}
```

Reverse Number

```
import java.util.Scanner;

class ReverseNumber {
    public static void main(String[] args) {
        Scanner sc = new Scanner(System.in);
        int n = sc.nextInt();
        int rev = 0;

        while (n > 0) {
            int digit = n % 10;
            rev = rev * 10 + digit;
            n = n / 10;
        }
        System.out.println(rev);
    }
}
```