

```
public class AddTwo
{
    public static void main(String[] args)
    {
        int a = Integer.parseInt(args[0]);
        int b = Integer.parseInt(args[1]);
        int result = a + b;
        System.out.println(result);
    }
}
```

```
public class Coins
{
    public static void main(String[] args)
    {
        // declar integer + convert argument to integer
        int a = Integer.parseInt(args[0]);
        // calculate and print the quantity of quarters and cents
        System.out.println("Use " + (a / 25) + " quarters and " + (a % 25) + " cents");
    }
}
```

```
public class LinearEq
{
    public static void main(String[] args)
    {
        // declar doubles + convert argument to double
        double a = Double.parseDouble(args[0]);
        double b = Double.parseDouble(args[1]);
        double c = Double.parseDouble(args[2]);
        // print the equation and find x
        System.out.println(a + " * " + "x" + " + " + b + " = " + c);
        double x = (c - b)/a;
        System.out.println("x = " + x);
    }
}
```

```
public class Triangle
{
    public static void main(String[] args)
    {
        // decler integers + convert argument to int
        int a = Integer.parseInt(args[0]);
        int b = Integer.parseInt(args[1]);
        int c = Integer.parseInt(args[2]);
        // check if triangle and prints true or false
        if ((a + b > c) && (b + c > a) && (a + c > b))
        {
            System.out.println("true");
        }
        else
        {
            System.out.println("false");
        }
    }
}
```

```
import java.lang.Math;
public class Gen3
{
    public static void main(String[] args)
    {
        int min = Integer.parseInt(args[0]);
        int max = Integer.parseInt(args[1]);
        int range = max - min + 1;

        int rand1 = (int) (Math.random() * range) + min;
        System.out.println(rand1);
        int rand2 = (int) (Math.random() * range) + min;
        System.out.println(rand2);
        int rand3 = (int) (Math.random() * range) + min;
        System.out.println(rand3);
        int minimum1 = Math.min (rand1, rand2);
        int minimum = Math.min (rand3, minimum1);
        System.out.println("The minimal generated number was " + minimum);
    }
}
```