

```
public class AddTwo {  
    public static void main (String args[]) {  
  
        //Get 2 integers from command line  
        int num1 = Integer.parseInt(args[0]);  
        int num2 = Integer.parseInt(args[1]);  
  
        //Print the addition progress and it's result  
        System.out.println(num1+" + " + num2 + " = "+ (num1+num2));  
  
    }  
}
```

```
public class Coins {  
    public static void main (String args[]) {  
  
        //Get a number of cents as a commandline argument  
        int num1 = Integer.parseInt(args[0]);  
  
        //Calculate the number of quarters and cents  
        int quarters = num1 / 25;  
        int cents = num1 % 25;  
  
        //Print the calculation  
        System.out.println(" Use " + quarters + " quarters and " + cents + " cents");  
  
    }  
}
```

```
public class LinearEq {
public static void main (String args[]) {

    //Get 3 numbers as a,b,c
    double a = Double.parseDouble(args[0]);
    double b = Double.parseDouble(args[1]);
    double c = Double.parseDouble(args[2]);
    double x;

    //Print the equation base on a,b,c
    System.out.println(a + " * x + " + b + " = " + c);

    //Calculate the equation and find the final value
    x = (c - b) / a;

    //Print the reasult of the equation
    System.out.println("x = " + x);

}
}
```

```

public class Triangle {
    public static void main (String args[]) {

        //Gets from the command line 3 integers as the lengths of the trinagle sides
        int a = Integer.parseInt(args[0]);
        int b = Integer.parseInt(args[1]);
        int c = Integer.parseInt(args[2]);

        //Check if the legths of any two sides is greater than the length of the
        remaining side
        if ((a + b > c) && (a + c > b) && (b + c > a)) {
            System.out.println(a + ", " + b + ", " + c + ": true");
            //Print the lengths + "True" if the three given integers form a triangle
        }
        else {
            System.out.println(a + ", " + b + ", " + c + ": false");
        }
    }
}

```

```
public class GenThree {
public static void main (String args[]) {
    //Gets 2 integers from command line as the range
    int a = Integer.parseInt(args[0]);
    int b = Integer.parseInt(args[1]);

    //Generates 3 random numbers
    int num1 = (int)(Math.random()*(b-a)+a);
    int num2 = (int)(Math.random()*(b-a)+a);
    int num3 = (int)(Math.random()*(b-a)+a);

    //Prints the 3 numbers that i had generated
    System.out.println(num1);
    System.out.println(num2);
    System.out.println(num3);

    //Finding the minimal number out of the 3 numbers
    int min = Math.min(Math.min(num1,num2), num3);

    System.out.println("The minimal generated number was " + min);

}
}
```