

```
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 reasult  
        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]);  
  
        //Putting a in x in order to solve the equation later on that code  
        double x = a;  
  
        //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) / x;  
  
        //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 Gen3 {
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)(a + Math.random()*(b - a));
    int num2 = (int)(a + Math.random()*(b - a));
    int num3 = (int)(a + Math.random()*(b - 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);

}
}

```