

```
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);

}
}
```