```java
public class AddTwo
    {
        public static void main(String[] args)
        {
            //that adds two given integers and prints the result in a
fancy way

            int Num1 = Integer.parseInt(args[0]);
            int Num2 = Integer.parseInt(args[1]);
            int Sum = Num1+Num2;

            System.out.println(Num1 + " + " + Num2 + " = " +Sum);
        }
    }
```

```java
public class Coins
    {
        public static void main(String[] args)
        {
            // program that gets a number of cents from user and
prints how to represent this quantity using as many quarters as
possible plus
            //  the remainder in cents

            int Cents_user = Integer.parseInt(args[0]);
            int Quarters = Cents_user/25;
            int Cents_final = Cents_user%25;
            System.out.println("Use " + Quarters + " quarters" + "
and " + Cents_final + " cents ");

        }
    }
```

```java
public class LinearEq
    {
        public static void main(String[] args)
        {
            //program that solves linear equations of the form a · x
+ b = c. The program gets a, b, and c as command-line arguments,
            //computes x, and prints the result

            double a = Integer.parseInt(args[0]);
            double b = Integer.parseInt(args[1]);
            double c = Integer.parseInt(args[2]);
            double x = (c-b)/a;
            System.out.println(a + " * " + "x + " + b + " = " + c);
            System.out.println("x " + "= " + x);

        }
    }
```

```java
public class Triangle
    {
        public static void main(String[] args)
        {
            //program that gets 3 lenghs and prints "true" if these 3
lenghs can form a triangle, otherwise prints "false"
            int Side1 = Integer.parseInt(args[0]);
            int Side2 = Integer.parseInt(args[1]);
            int Side3 = Integer.parseInt(args[2]);
            boolean Triangle = (Side1 + Side2) > Side3 && (Side1
+Side3) > Side2 && (Side2 + Side3) > Side1;
            System.out.println(Side1 + ", " + Side2 + ", " + Side3 +
": " + Triangle);

        }
    }
```

```
public class GenThree
    {
        public static void main(String[] args)
        {
            //program that generates 3 random integers in a given
range, and prints the smallest number out of the 3

            int Range1 = Integer.parseInt(args[0]);
            int Range2 = Integer.parseInt(args[1]);
            int Difference = Math.abs(Range1 - Range2);
            int Min = Math.min(Range1 , Range2);
            int Random1 = (int) ((Math.random() * Difference) + Min);
            int Random2 = (int) ((Math.random() * Difference) + Min);
            int Random3 = (int) ((Math.random() * Difference) + Min);
            System.out.println(Random1);
            System.out.println(Random2);
            System.out.println(Random3);
            int Temp_min = Math.min(Random1 , Random2);
            int Final_min = Math.min(Random3 , Temp_min);
            System.out.println("The minimal generated number was " +
Final_min);



        }
    }
```