```java
/*
 * Adds two given integers and prints the result in a fancy
way.
 */
public class AddTwo {
    public static void main(String[] args) {
        int a = Integer.parseInt(args[0]);
        int b = Integer.parseInt(args[1]);
        int sum = a + b;
        System.out.println(a + " + " + b + " = "+ sum);
    }
}
```

```java
/*
 * Write a program that gets a quantity of cents as a command-
line argument.
 * The program prints how to represent this quantity using as
many quarters as possible, plus the remainder in cents.
 */
public class Coins {
    public static void main(String[] args) {
        // The qauntity of the cents must be natural number.
        int qaunOfCents = Integer.parseInt(args[0]);
        int quarters = qaunOfCents / 25;
        int remainder = qaunOfCents - (quarters * 25);
        System.out.println("Use " + quarters + " quarters and
" + remainder + " cents");
    }
}
```

```java
/*
 * 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.
 * Treats the three arguments as well as the computed value as
double values
 */
public class LinearEq {
    //adding main method in order to use command-line
arguments
    public static void main (String args[]) {
        double a = Double.parseDouble(args[0]);
        double b = Double.parseDouble(args[1]);
        double c = Double.parseDouble(args[2]);
        double valOfX = (c - b) / a;
        System.out.println(a + " * x + " + b + " = " +c);
        System.out.println( "x = " + valOfX);

    }


}
```

```java
/*
 * Three sides can form a triangle if the sum of the lengths
of any two sides is greater than the length of the remaining
side.
 * This is known as the Triangle Inequality Theorem.
 * Write a program that tests if three given integers form a
triangle.
 */
public class Triangle {
    public static void main(String[] args) {
        int sideA = Integer.parseInt(args[0]);
        int sideB = Integer.parseInt(args[1]);
        int sideC = Integer.parseInt(args[2]);
        boolean checkIfTri = (sideA + sideB > sideC) && (sideA
+ sideC > sideB) && (sideB + sideC > sideA);
        System.out.println(sideA + ", " + sideB + ", " + sideC
+ ": " + checkIfTri);



    }
}
```

```java
/*
 * Generates three random integers, each in a given range [a,b),
 * prints them, and then prints the minimal number that was generated.
 */
public class GenThree {
    public static void main(String[] args) {
        int a = Integer.parseInt(args[0]);
        int b = Integer.parseInt(args[1]);
        int randFirst = (int)(Math.random() * (Math.abs(b - a))) + a;
        int randSecond = (int)(Math.random() * (Math.abs(b -a))) + a;
        int randThird = (int)(Math.random() * (Math.abs(b-a))) + a;
        int minimalNum =  Math.min((Math.min(randFirst, randSecond)),
randThird);
        System.out.println(randFirst);
        System.out.println(randSecond);
        System.out.println(randThird);
        System.out.println("The minimal generated number was " +
minimalNum);

    }
}
```