```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]);
        System.out.println(a + " + " + b + " = " + (a + b)) ;
    }
}

/*
 * 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) {
        int a = Integer.parseInt(args[0]); //number of cents
        int q = a/25; // number of quarters


        System.out.println("Use "+q+" quarters "+"and "+(a-q*25)+ " cents");


    }
}

/*
 * 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 {
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 x = (c-b)/a ;
    System.out.println(a + " * x"+" + "+ b + " = " + c+ "\n"+"x= "+x);

}
}

/*bb
 * 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 a = Integer.parseInt(args[0]);
        int b = Integer.parseInt(args[1]);
        int c = Integer.parseInt(args[2]);
        boolean fix =((a+b)>c && (b+c)>a && (c+a)>b);
            {
                System.out.println( a +",  "+ b+",  "+c+": "+ fix);
            }

    }
}
```

```
/*
 * 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 mx= Math.max(a,b);
        int mn= Math.min(a,b);
        int randomNumber1 = (int) (Math.random() * (mx - mn)) + mn;
        int randomNumber2 = (int) (Math.random() * (mx - mn)) + mn;
        int randomNumber3 = (int) (Math.random() * (mx - mn)) + mn;

        int random_min= Math.min(
        Math.min(randomNumber1,randomNumber2),randomNumber3);

        System.out.println(randomNumber1+"\n"+randomNumber2+"\n"+randomNumber3+"\n");
        System.out.println("The minimal generated number was "+random_min);

    }
}
```