```java
/*
 * Adds two given integers and prints the result in a fancy way.
 */
public class AddTwo {
        public static void main(String[] args) {
          int num1 = Integer.parseInt(args[0]);
     int num2 = Integer.parseInt(args[1]);
     int sum=num1+num2;
     System.out.println(num1+" + "+num2+" = "+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) {
          int cents = Integer.parseInt(args[0]);
     int quarter= cents/25;
     int remains= cents%25;
     System.out.println("Use " + quarter + " quarters and " + remains + " cents");
        }
}
```

```java
/*
 * Solves linear equations of the form aλ‹…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 = Integer.parseInt(args[0]);
      double b = Integer.parseInt(args[1]);
      double c = Integer.parseInt(args[2]);
      double x;
      double save = c-b;
      x=save/a;
      System.out.println(a+" * x + "+b+" = "+c);
      System.out.println("x = "+x);
  }
}
```

```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 side1 = Integer.parseInt(args[0]);
		int side2 = Integer.parseInt(args[1]);
		int side3 = Integer.parseInt(args[2]);
		String false_statement = side1+", "+side2+ ", " + side3+ ": false";
		String true_statement = side1+", "+side2+ ", " + side3+ ": true";
		if (side1 + side2 <= side3) {
			System.out.println(false_statement);
		} else if (side2 + side3 <= side1) {
			System.out.println(false_statement);
		} else if (side1 + side3 <= side2) {
			System.out.println(false_statement);
		} else {
			System.out.println(true_statement);
		}
	}
}
```

```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 min= Math.min(a,b);
     int max= Math.max(a,b);
     int r = (int) (Math.random()*(max - min) + min);
     int r2 = (int) (Math.random()*(max - min) + min);
     int r3 = (int) (Math.random()*(max - min) + min);
     System.out.println(r+ "\n"+r2+"\n"+ r3);
     int minr= Math.min(r,Math.min(r2,r3));
     System.out.println("The minimal generated number was " + minr);


        }
}
```