

```
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);  
    }  
}
```



```
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 = (c - b) / a;  
  
        System.out.println(a + " * x + " + b + " = " + c);  
        System.out.println("x = " + x);  
    }  
}
```

```
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 canMakeATriangle = a + b > c && a + c > b && b + c >
                                   a;

        System.out.println(a + ", " + b + ", " + c + ": " +
                           canMakeATriangle);
    }
}
```

```
public class GenThree {
    public static void main(String[] args) {
        int a = Integer.parseInt(args[0]);
        int b = Integer.parseInt(args[1]);

        int rangeStart, rangeEnd;
        if (a < b) {
            rangeStart = a;
            rangeEnd = b;
        }
        else {
            rangeStart = b;
            rangeEnd = a;
        }
        int rangeDiff = rangeEnd - rangeStart;

        int randInt1 = (int)(rangeStart + Math.random() *
            rangeDiff);
        int randInt2 = (int)(rangeStart + Math.random() *
            rangeDiff);
        int randInt3 = (int)(rangeStart + Math.random() *
            rangeDiff);

        int minimalGeneratedNumber = Math.min(Math.min(randInt1,
            randInt2), randInt3);

        System.out.println(randInt1);
        System.out.println(randInt2);
        System.out.println(randInt3);
        System.out.println("The minimal generated number was " +
            minimalGeneratedNumber);
    }
}
```