```
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));
  }
}
```

```
public class Coins {
   public static void main(String[] args) {
     int quarter = 25;
     int num = Integer.parseInt(args[0]);
     // cent = 1
     System.out.println("Use " + num / quarter + " quarters" + " and " + num % quarter + " cents");
   }
}
```

```
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]);
    //solution of the equation.
    Double result = (c - b) / a;
    //Print the equation.
    System.out.println(a + " *" + " x" + " + " + b + " = " + c);
    //Print the result.
    System.out.println("x" + " = " + result);
  }
}
```

```
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]);
    //check if the Triangle Inequality Theorem Exsist.
    boolean ans = (a + b) > c && (b + c) > a && (a + c) > b;
    System.out.println(a + ", " + b + ", " + c + ": " + ans);
  }
}
```

```
public class GenThree {
  public static void main(String[] args) {
     int a = Integer.parseInt(args[0]);
    int b = Integer.parseInt(args[1]);
    // identifi the min and max number.
     int max = Math.max(a, b);
    int min = Math.min(a, b);
    // Generates a random number in the range.
     int num1 = (int)(Math.random() * (max-min)) + min;
    int num2 = (int)(Math.random() * (max-min)) + min;
     int num3 = (int)(Math.random() * (max-min)) + min;
     System.out.println(num1 + "n" + num2 + "n" + num3);
    // Find the minimal number that was generated.
     int minimum = Math.min(Math.min(num1, num2), num3);
     System.out.println("The minimal generated number was " + minimum);
  }
}
```