# AddTwo:

```
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);
    }
}
```

## Coins:

```
public class Coins {
          public static void main(String[] args) {
          int cents = Integer.parseInt(args[0]);
          int quarters = cents / 25;
          int reminder = cents % 25;

          System.out.println("Use " + quarters + " quarters and " + reminder + " cents");
          }
}
```

#### **GenThree:**

```
public class GenThree {
    public static void main(String[] args) {

    int a = Integer.parseInt(args[0]);
    int b = Integer.parseInt(args[1]);

    int random1 = (int) ((Math.random() * (b - a)) + a);
    int random2 = (int) ((Math.random() * (b - a)) + a);
    int random3 = (int) ((Math.random() * (b - a)) + a);

    System.out.println(random1);
    System.out.println(random2);
    System.out.println(random3);

    System.out.println("The minimal number is: " +
        Math.min(Math.min(random1, random2), random3));
    }
}
```

#### 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 d = (a + b) > c && (b + c) > a && (a + c) > b;
        System.out.println(a + ", " + b + ", " + c + ": " + d);
    }
}
```

### LinearEQ:

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);

          System.out.println("x = " + x);
}
```