### Add Two

```
public class AddTwo {
   public static void main(String[] args) {
    int i = Integer.parseInt(args[0]);
    int y = Integer.parseInt(args[1]);
     System.out.println(i + " + " + y + " = " + (i+y));
   }
}
```

# Coins

```
public class Coins {
    public static void main(String[] args) {
    int Sumcent = Integer.parseInt(args[0]);

    System.out.println("Use " + (Sumcent/25) + " quarters and " + (Sumcent%25) + " cents");
    }
}
```

# LinearEq

```
public class LinearEq {
   public static void main(String[] args) {
    int a = Integer.parseInt(args[0]);
    int b = Integer.parseInt(args[1]);
    int c = Integer.parseInt(args[2]);
    double x = ((double)(c-b))/(a);
    System.out.println((double)(a) + " * x + " + (double)(b) + " = " + (double)(c));
    System.out.println("x = " + x);
   }
}
```

# 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 triangle = false;

   triangle = (((a + b) > c) && ((a+c) > b) && ((b+c) > a));

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

### GenThree

```
public class GenThree {
  public static void main(String[] args) {
    int a = Integer.parseInt(args[0]);
    int b = Integer.parseInt(args[1]);
    int min, max;
    min = Math.min(a,b);
    max = Math.max(a,b);
      int rand1 = (int)((Math.random()*(max-min)+min));
      System.out.println(rand1);
      int rand2 = (int)((Math.random()*(max-min)+min));
      System.out.println(rand2);
      int rand3 = (int)((Math.random()*(max-min)+min));
      System.out.println(rand3);
      int min2 = Math.min(rand1,rand2);
      int min3 = Math.min(min2,rand3);
      System.out.println("The minimal generated number was " + min3);
}
```