AddTwo

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

        Integer result = a + b;
                System.out.println(a + " + " + b + " = " + result);
}
}
```

Coins

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

        Integer num_quar = (a/25);
        Integer cents = (a%25);
                System.out.println("Use " + num_quar + " quarters " + "and "+ cents + "
cents ");
}
}
```

LinearEq

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

Triangle

```
class Triangle {
public static void main(String args[]) {
        Integer a = Integer.parseInt(args[0]);
        Integer b = Integer.parseInt(args[1]);
        Integer c = Integer.parseInt(args[2]);

        Boolean result = (((a+b)>c) && ((a+c>b)) && ((b+c)>a));

            System.out.println(a + ", " + b + ", " + c + ": " + result);

}
}
```

<u>Gen3</u>

```java
import java.util.concurrent.ThreadLocalRandom;

class Gen3 {
public static void main(String args[]) {
        Integer a = Integer.parseInt(args[0]);
        Integer b = Integer.parseInt(args[1]);

        Integer random_number1 = ThreadLocalRandom.current().nextInt(a,(b-1));
        Integer random_number2 = ThreadLocalRandom.current().nextInt(a,(b-1));
        Integer random_number3 = ThreadLocalRandom.current().nextInt(a,(b-1));

        Integer min_num1 = Math.min(random_number1, random_number2);
        Integer min_num2 = Math.min(random_number2, random_number3);

        Integer min_num = Math.min(min_num1, min_num2);

            System.out.println(random_number1);
            System.out.println(random_number2);
            System.out.println(random_number3);
            System.out.println("The minimal generated number was " + min_num);
}
}
```