

## AddTwo

```
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);  
  
    }  
}
```

## GenThree

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

public class GenThree {
    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);
    }
}
```