

AddTwo:

```
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));  
    }  
}
```

Coins:

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

LinearEq:

```
public class LinearEq {  
    public static void main(String[] args)  
    {  
        // Declares an integer variable for sum of coins  
        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  
+ "\nx = " + 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]);  
  
        if ((a+b > c) && (b+c > a) && (a+c > b))  
            System.out.println(a + ", " + b + ", " + c  
+ ": true");  
        else  
            System.out.println(a + ", " + b + ", " + c  
+ ": false");  
    }  
}
```

GenThree:

```
public class GenThree {
    public static void main(String[] args) {
        double rand = Math.random();
        int a = Integer.parseInt(args[0]);
        int b = Integer.parseInt(args[1]);

        int max = Math.max (a,b);
        int min = Math.min (a,b);

        int num1 = (int) ((Math.random () * (max-min))+min);
        int num2 = (int) ((Math.random () * (max-min))+min);
        int num3 = (int) ((Math.random () * (max-min))+min);
        int minum = Math.min (num1,num2);

        System.out.println(num1);
        System.out.println(num2);
        System.out.println(num3);

        if (minum < num3)
            System.out.println("The minimal generated number
was: " +minum);
        else
            System.out.println("The minimal generated number
was: " +num3);
    }
}
```