

AddTwo.java

```
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.java

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

## LineaEq.java

```
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 ans=(c-b)/a;    //  $x \neq 0$   $a \cdot x + b=c$  Both are equal  $x=c-b/a$   
        String linear = a+" * x "+" +b+ " = "+c+"";  
        System.out.println(linear + "\n" +"x = " +ans );  
    }  
}
```

## Triangle.java

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

## Gen3.java

```
public static void main(String[] args) {  
    int lowBound= Integer.parseInt(args[0]);  
    int upBound= Integer.parseInt(args[1]);  
    int rand1=(int) (Math.random ()* (upBound-lowBound))+lowBound;  
    int rand2=(int) (Math.random ()* (upBound-lowBound))+lowBound;  
    int rand3=(int) (Math.random ()* (upBound-lowBound))+lowBound;  
    int minimal= Math.min(rand3, rand2);  
    minimal= Math.min(minimal, rand1);  
    System.out.println(rand1+"\n"+rand2+"\n"+rand3+"\n"+  
        "The minimal generated number was "+ minimal);  
}  
}
```