

AddTwo.java:

```
public class AddTwo{  
    public static void main(String[] args) {  
  
        //receiving 2 integers  
        int a = Integer.parseInt(args[0]);  
        int b = Integer.parseInt(args[1]);  
  
        //Combining the values into a new integer  
        int sum = a+b;  
  
        //Printing the answer  
        System.out.println(a + " " + "+" + " " + b + " " + "=" + " " +  
+sum);  
    }  
}
```

Coins.java:

```
public class Coins{  
    public static void main(String[] args) {  
  
        //Receiving amount value  
        int amount = Integer.parseInt(args[0]);  
  
        //Calculating number of quarters needed  
        int quarters = amount/25;  
  
        //Calculating number of cents needed  
        int cents = amount%25;  
  
        //Printing the answer  
        System.out.println("Use " +quarters + " quarters and "  
+cents + " cents");  
    }  
}
```

LinearEq.java:

```
public class LinearEq{
    public static void main(String[] args) {

        //receiving 3 'double' values
        double a = Double.parseDouble(args[0]);
        double b = Double.parseDouble(args[1]);
        double c = Double.parseDouble(args[2]);

        //Calculating the x
        double x = ((c-b)/a);

        //Printing the formula with given values
        System.out.println(a + " * X + " + b + " = " + c);

        //Printing the Answer
        System.out.println("X = " + x);
    }
}
```

Triangle.java:

```
public class Triangle{
    public static void main(String[] args) {

        //Receiving 3 integers
        int side1 = Integer.parseInt(args[0]);
        int side2 = Integer.parseInt(args[1]);
        int side3 = Integer.parseInt(args[2]);

        //Checking for the answer true or false by trying all
        //possible outcomes
        boolean t =
        (side1+side2>side3)&&(side1+side3>side2)&&(side3+side2>side1);

        //Printing the answer
        System.out.println(side1 +", " +side2 +", "
        +side3 +": " +t);
    }
}
```

Gen3.java:

```
import java.util.Random;
```

```
public class Gen3{
```

```
    public static void main(String[] args) {
```

```
        Random rand = new Random();
```

```
        //Receiving the limits
```

```
        int a = Integer.parseInt(args[0]);
```

```
        int b = Integer.parseInt(args[1]);
```

```
        //Generating 3 randoms
```

```
        int rand1 = rand.nextInt(a,b);
```

```
        int rand2 = rand.nextInt(a,b);
```

```
        int rand3 = rand.nextInt(a,b);
```

```
        //Checking for the minimal value generated
```

```
        int check_ans = Math.min(rand1,rand2);
```

```
        int final_ans = Math.min(check_ans,rand3);
```

```
        //Printing the generated numbers
```

```
        System.out.println(rand1);
```

```
        System.out.println(rand2);
```

```
        System.out.println(rand3);
```

```
        //Printing the answer
```

```
        System.out.println("The minimal generated number was "
+final_ans);
```

```
    }
```

```
}
```