

Program AddTwo:

```
public class AddTwo {  
    public static void main(String[] args) {  
        // Put your code here  
        int A = Integer.parseInt(args[0]);  
        int B = Integer.parseInt(args[1]);  
        int Sum = A + B;  
        System.out.println(+A + " + " + B + " = " + Sum);  
    }  
}
```

Program Coins:

```
public class Coins {  
    public static void main(String[] args) {  
        // Put your code here  
        int Coin = Integer.parseInt(args[0]);  
        int Quarter = (Coin / 25);  
        int Cent = (Coin % 25);  
        System.out.println("Use " + Quarter + " quarters and " + Cent + "  
cents");  
    }  
}
```

Program Linear Equation Solver:

```
public class LinearEq {  
    // Put your code here  
    public static void main(String[] args) {  
        double a = Double.parseDouble(args[0]);  
        double b = Double.parseDouble(args[1]);  
        double c = Double.parseDouble(args[2]);  
        System.out.println(+a + " * x + " + b + " = " + c);  
        double x = (c - b) / a;  
        System.out.println("x = " + x);  
    }  
}
```

Program triangle:

```
public class Triangle {  
    public static void main(String[] args) {  
        int S1 = Integer.parseInt(args[0]);  
        int S2 = Integer.parseInt(args[1]);  
        int S3 = Integer.parseInt(args[2]);  
        boolean Answer = Test(S1, S2, S3);  
        System.out.println(+S1 + ", " + S2 + ", " + S3 + ": " + Answer);  
    }  
  
    public static boolean Test(int S1, int S2, int S3) {  
        if ((S1 + S2) < S3)  
            return false;  
        if ((S1 + S3) < S2)  
            return false;  
        if ((S2 + S3) < S1)  
            return false;  
        return true;  
    }  
}
```

### Program Gen3:

```
import java.util.Random;

public class GenThree {
    public static void main(String[] args) {
        // Put your code here
        int Min = Integer.parseInt(args[0]);
        int Max = Integer.parseInt(args[1]);
        Random Gen = new Random((Max - Min) + Min);
        int randommin = (Gen.nextInt(Max - Min) + Min);
        System.out.println(randommin);
        int randomvalue;
        // for loop for printing the two remaining 2 random numbers
        for (int i = 0; i < 2; i++) {
            randomvalue = (Gen.nextInt(Max - Min) + Min);
            System.out.println(randomvalue);
            if (randommin > randomvalue)
                randommin = randomvalue;
        }
        System.out.println("The minimal generated number was " + randommin);
    }
}
```