

```
public class AddTwo {  
    public static void main(String[] args) {  
        int firstNumber = Integer.parseInt(args[0]);  
        int secondArg = Integer.parseInt(args[1]);  
        System.out.println(args[0] + " + " + args[1] + " = " + (firstNumber + secondArg));  
    }  
}
```

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

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

```
public class Triangle {
    public static void main(String[] args) {
        int firstSide = Integer.parseInt(args[0]);
        int secondSide = Integer.parseInt(args[1]);
        int thirdSide = Integer.parseInt(args[2]);

        boolean isFirstSmaller = firstSide < secondSide + thirdSide;
        boolean isSecondSmaller = secondSide < firstSide + thirdSide;
        boolean isThirdSmaller = thirdSide < firstSide + secondSide;

        if(isFirstSmaller && isSecondSmaller && isThirdSmaller) {
            System.out.println(args[0] + ", " + args[1] + ", " + args[2] + ": true");
        }
        else {
            System.out.println(args[0] + ", " + args[1] + ", " + args[2] + ": false");
        }
    }
}
```

```
import java.util.Random;

public class GenThree {
    public static void main(String[] args) {
        Random ran = new Random();
        int bottom = Integer.parseInt(args[0]);
        int top = Integer.parseInt(args[1]);

        if ( top < bottom ) {
            int temp = top;
            top = bottom;
            bottom = temp;
        }
        int firstNum = ran.nextInt(bottom, top);
        int secondNum = ran.nextInt(bottom, top);
        int thirdNum = ran.nextInt(bottom, top);

        int minNum = Math.min(Math.min(firstNum, secondNum), thirdNum);
        System.out.println(firstNum);
        System.out.println(secondNum);
        System.out.println(thirdNum);

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