

```
public class AddTwo {  
    public static void main(String[] args) {  
        int a = Integer.parseInt(args[0]);  
        int b = Integer.parseInt(args[1]);  
        System.out.printf("%d + %d = %d", a, b, (a + b));  
    }  
}
```

```
public class Coins {
    public static final int CENTS_IN_QUARTER = 25;

    public static void main(String[] args) {
        int totalCents = Integer.parseInt(args[0]);
        int remainedCents = totalCents % CENTS_IN_QUARTER;
        int quarters = (totalCents - remainedCents) /
CENTS_IN_QUARTER;
        System.out.printf("Use %d quarters and %d cents", quarters,
remainedCents);
    }
}
```

```
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 result = (c - b) / a;  
        System.out.println(a + " * x + " + b + " = " + c);  
        System.out.println("x = " + result);  
    }  
}
```

```
public class Triangle {  
    public static void main(String[] args) {  
        int sideOne = Integer.parseInt(args[0]);  
        int sideTwo = Integer.parseInt(args[1]);  
        int sideThree = Integer.parseInt(args[2]);  
  
        boolean isTriangle = (sideOne + sideTwo > sideThree) &&  
(sideOne + sideThree > sideTwo) && (sideTwo + sideThree > sideOne);  
  
        System.out.printf("%d, %d, %d: %s", sideOne, sideTwo,  
sideThree, isTriangle);  
    }  
}
```

```
public class GenThree {
    public static void main(String[] args) {
        int numberOne = Integer.parseInt(args[0]);
        int numberTwo = Integer.parseInt(args[1]);
        int lowerBound = Math.min(numberOne, numberTwo);
        int upperBound = Math.max(numberOne, numberTwo);

        int randomNumberOne = (int) Math.floor(Math.random() *
        (upperBound - lowerBound) + lowerBound);
        System.out.println(randomNumberOne);
        int randomNumberTwo = (int) Math.floor(Math.random() *
        (upperBound - lowerBound) + lowerBound);
        System.out.println(randomNumberTwo);
        int randomNumberThree = (int) Math.floor(Math.random() *
        (upperBound - lowerBound) + lowerBound);
        System.out.println(randomNumberThree);

        int minimalNumber = Math.min(randomNumberOne,
        randomNumberTwo);
        minimalNumber = Math.min(minimalNumber, randomNumberThree);

        System.out.printf("The minimal generated number was %d",
        minimalNumber);
    }
}
```