AddTwo

```java
/*
 * Adds two given integers and prints the result in a fancy way.
 */
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
/*
 * Write a program that gets a quantity of cents as a command-line argument.
 * The program prints how to represent this quantity using as many quarters as possible,
plus the remainder in cents.
 */
public class Coins {
    public static void main(String[] args) {
        int a = Integer.parseInt(args[0]);
        System.out.println("Use " + (a / 25) + " quarters and " + (a % 25) + " cents");
    }
}
```

LinearEq

```java
/*
 * Solves linear equations of the form a·x + b = c.
 * The program gets a, b, and c as command-line arguments,
 * computes x, and prints the result.
 * Treats the three arguments as well as the computed value as double values
 */
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]);
        System.out.println(a + " * " + "x" + " + " + b + " = " + c);
        double result = (c - b) / a;
        System.out.println("x" + " = " + result);
    }
}
```

Triangle

```java
/*
 * Three sides can form a triangle if the sum of the lengths of any two sides is greater than the length of the remaining side.
 * This is known as the Triangle Inequality Theorem.
 * Write a program that tests if three given integers form a triangle.
 */
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 isTriangle = false;
        if (a + b > c) {
            isTriangle = true;
        }
        System.out.println(a + ", " + b + ", " + c + ": " + isTriangle);
    }
}
```

GenThree

```java
/*
 * Generates three random integers, each in a given range [a,b),
 * prints them, and then prints the minimal number that was generated.
 */
public class GenThree {
    public static void main(String[] args) {
        int a = Integer.parseInt(args[0]);
        int b = Integer.parseInt(args[1]);
        int x = (int)(Math.random() * (b-a) + a);
        int y = (int)(Math.random() * (b-a) + a);
        int z = (int)(Math.random() * (b-a) + a);
        int min = x;
        if (y < min) {
            min = y;
        }
        if (z < min) {
            min = z;
            }
        System.out.println(x);
        System.out.println(y);
        System.out.println(z);
        System.out.println("The minimal generated number was " + min);
    }
}
```