```
/*
 * 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));
}
}
}
```

```
/*
 * 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 quarter= Integer.parseInt(args[0]);
int cents= quarter % 25;
quarter= ((quarter - cents) / 25);
System.out.println("Use " + quarter + " quarters and " + cents + " cents");
}
}
}
```

```
/*
 * 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 min= Integer.parseInt(args[0]);
int max= Integer.parseInt(args[1]);
int rand1= (int)((Math.random()) * (max - min)) + min;
int rand2= (int)((Math.random()) * (max - min)) + min;
int rand3= (int)((Math.random()) * (max - min)) + min;
int randMin= Math.min((Math.min(rand1, rand2)), rand3);
System.out.println( rand1 + "\n" + rand2 + "\n" + rand3 + "\n" + "The minimal
generated number was " + randMin);
}
}
}
```

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

```
/*
 * 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.
 * This program 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]);
if (((a + b) > c) && ((b + c) > a) && ((a + c) > b)) {
    System.out.println(a + ", "+ b + ", " + c + ": true");
} else {
    System.out.println(a + ", " + b + ", " + c + ": false");
}
}
}
}
```