```
public class AddTwo {
    public static void main(String[] args) {
        // Prints the sum of the two numbers
        int sum = Integer.parseInt(args[0]) + Integer.parseInt(args[1]);
        System.out.println(args[0] + " + " + args[1] + " = " + sum);
    }
}
```

```
public class Coins {
    public static void main(String[] args) {
        // Get the amount of coins and print the number of quaters and cents it represents
        int quarters = Integer.parseInt(args[0]) / 25;
        int cents = Integer.parseInt(args[0]) % 25;

        System.out.println("Use " + quarters + " quarters and " + cents + " cents");
    }
}
```

```
public class Linear {
   public static void main(String[] args) {
      // given equation a * x + b = c, calculate the x and print it
      double x = ( Double.parseDouble(args[2]) - Double.parseDouble(args[1])) /
Double.parseDouble(args[0]);

      System.out.println("x =  " + x);
   }
}
```

```
public class Triangle {
   public static void main(String[] args) {
      // Prints true if the sum of the lengths of any two sides is greater than the
      // length of the remaining side.
      double a = Double.parseDouble(args[0]), b = Double.parseDouble(args[1]), c =
Double.parseDouble(args[2]);
      if (a < b + c && b < a + c && c < a + b){
        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 Gen3 {
   public static void main(String[] args) {
      // generates three random integers, each in a given range [a,b),
      // i.e. greater than or equal to a and less than b, prints them, and then prints the
minimal number
      // that was generated
      Random rand = new Random();

      int min = Integer.parseInt(args[0]);
      int max = Integer.parseInt(args[1]);

      int rnd1 = rand.nextInt((max - min) + 1) + min;
      int rnd2 = rand.nextInt((max - min) + 1) + min;
      int rnd3 = rand.nextInt((max - min) + 1) + min;

      int minimum = Math.min(rnd1, rnd2);
      minimum = Math.min(minimum, rnd3);
      System.out.println(rnd1 + "\n" + rnd2 + "\n" + rnd3 + "\n" + "The minimal generated
number was " + minimum);
      }
   }
```