Coins

```
public class Coins {
    public static void main(String[] args) {
        int coins_input = Integer.parseInt(args[0]);
        int cent = 1;
        int quarter = 25 * cent;
        int num_of_quarters_in_coins_input = coins_input/quarter;
        int coins_input_modulo_quarter = coins_input % quarter;
        int coins_input_modulo_quarter = coins_input % quarter;
        System.out.println("Use " + num_of_quarters_in_coins_input + " quarters and " + coins_input_modulo_quarter + " cents");
    }
}
```

Linear Equation Solver

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

Triangle

```
Gen3
public class GenThree {
      public static void main(String[] args) {
             int a = Integer.parseInt(args[0]);
             int b = Integer.parseInt(args[1]);
             int range = b - a;
             int random int 1 = (int)(Math.random() * range) + a;
             int random_int_2 = (int)(Math.random() * range) + a;
             int random int 3 = (int)(Math.random() * range) + a;
             int min int = Math.min(Math.min(random int 1, random int 2), random int 3);
             System.out.println(random int 1);
             System.out.println(random_int_2);
             System.out.println(random int 3);
             System.out.println("The minimal generated number was " + min_int);
      }
}
```