AddTwo:

```
public  class AddTwo {
public static void main(String[] args) {

// Declares integers a, b

int a = Integer.parseInt(args[0]);
int b = Integer.parseInt(args[1]);

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

Coins:

```
public  class Coins {
public static void main(String[] args) {

// Declares integers sum, quarters and cents

int sum = Integer.parseInt(args[0]);
int quarters = sum / 25; // integer for number quarters
int cents = sum % 25; // integer for remainder

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

LinearEq:

```
public  class LinearEq {
public static void main(String[] args) {

// define a, b, c as doubles - command line args

double a = Double.parseDouble(args[0]);
double b = Double.parseDouble(args[1]);
double c = Double.parseDouble(args[2]);

//print equation

System.out.println(a + " * x + " + b + " = " + c);

//compute x and print its value

double x = (c - b)/a;

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

Triangle:

```
public  class Triangle {
public static void main(String[] args) {

// define a, b, c as doubles - command line args

int a = Integer.parseInt(args[0]);
int b = Integer.parseInt(args[1]);
int c = Integer.parseInt(args[2]);

//check if sum of 2 variables is bigger than the 3rd

boolean result = false;

if ((a + b > c) && (a + c > b) && (c + b > a))
{
    result = true;
}

//print a, b, c & result


System.out.println( a + ", " + b + ", " + c + ": " + result );
}
}
```

GenThree:

```
public  class GenThree {
public static void main(String[] args) {

// define a, b as integers - command line args

int a = Integer.parseInt(args[0]);
int b = Integer.parseInt(args[1]);

//find max & min and define variables

int max = Math.max (a,b);   //8
int min = Math.min (a,b);   //5

//randomly receive 3 numbers. math.random gives you a number between 0 and 1 *
the difference, extreme case Math.random = 0 ==> num1 = min

int num1 = (int) ((Math.random() * (max - min)) + min);
int num2 = (int) ((Math.random() * (max - min)) + min);
int num3 = (int) ((Math.random() * (max - min)) + min);

//define variable for minimum between first 2 numbers
int minimum1 = Math.min(num1,num2);

//define variable for minimum between second 2 numbers
int minimum2 = Math.min(minimum1,num3);

System.out.println(num1);
System.out.println(num2);
System.out.println(num3);

System.out.println("The minimal number generated is: " + minimum2);
}
}
```