AddTwo

```
class AddTwo
{
    public static void main(String args[])
    {
        //Recives two integers
        int a = Integer.parseInt(args[0]);
        int b = Integer.parseInt(args[1]);

        // Sums a+b
        int sum = a + b;

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

Coins

```
public class Coins
{
      public static void main(String[] args)
      {
            //Recives number of cents
            int total = Integer.parseInt(args[0]);

            //Calculates the amount of quarters
            int q = total/25;

            //Calculates the amount of cents
            int cents = total%25;

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

LinearEq

```
public class LinearEq {
      public static void main(String[] args)
      {
         //Recives three double values
         double a = Double.parseDouble(args[0]);
            double b = Double.parseDouble(args[1]);
            double c = Double.parseDouble(args[2]);

            //Solves the equation
            double x = (c-b)/a;

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


      }

}
```

Triangle

```
public class Triangle {
	public static void main(String[] args)
	{
		//Recives 3 integers
		int a = Integer.parseInt(args[0]);
		int b = Integer.parseInt(args[1]);
		int c = Integer.parseInt(args[2]);

		//Checks if the three given integers can form a triangle
		boolean isTriangle = (((a+b) > c) && ((a+c) > b) && ((c+b) >
a));

		System.out.println(a + ", " + b + ", " + c + ": " +
isTriangle);


	}
}
```

Gen3

```
public class GenThree {
	public static void main(String[] args)
	{
		//Recives two integers
		int a = Integer.parseInt(args[0]);
		int b = Integer.parseInt(args[1]);

		//Generates three random numbers in the given range [a,b)
		int r1 = ((int)(Math.random() * (b-a) + a));
		int r2 = ((int)(Math.random() * (b-a) + a));
		int r3 = ((int)(Math.random() * (b-a) + a));

		//checks for the minimal value
		int min1 = (Math.min(r1, r2));
		int min2 = (Math.min(r2, r3));
		int minimal = (Math.min(min1, min2));

		System.out.println(r1);
		System.out.println(r2);
		System.out.println(r3);
		System.out.println("The minimal generated number was " +
minimal);


	}
}
```