Line#	a	b	c	Output
1	5	2		
2	5	2	3.0	
3	5	2	3.0	
4	7	2	3.0	
5	7	3	3.0	
6	7	3	2.0	
7	7	3	14	
8	7	3	14	a+b+c=24.0

```java
/*
 * Course: CSC1110
 * Assignment: Homework 1
 * Name: TODO: KAIDEN POLLESCH
 */


/**
 * Enter the code for Homework 1 in the main method of this
 * class. Once it is entered, compile the code down to
 * bytecode, then execute the program in the terminal.
 * Take a screenshot of the compilation and execution
 * and submit that screenshot, along with the completed
 * program trace.
 */
public class Homework1 {
    public static void main(String[] args) {
        // TODO: Enter the code here
                int a = 5, b = 2;
                double c = 3.0;

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

```
polleschk@AAD-PF4EEF8X:~$ java Homework1.java
a + b + c = 24.0
polleschk@AAD-PF4EEF8X:~$
```