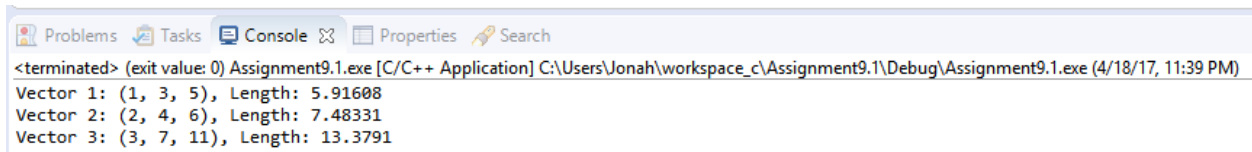Jonah Largen

Assignment #09

4/18/17

Input:

problem_01.cpp

There was no input for this problem. The two vectors were initialized to 1,3,5 and 2,4,6.

Output:

problem_01.cpp

The program creates the above vectors and displays the values and their respective lengths. It then uses vector one to add vector two to it by overriding the + operator, and prints vector one again with the new result, which is 3,7,11 and its respective length.

```
Problems   Tasks  Console ⅹ   Properties   Search
<terminated> (exit value: 0) Assignment9.1.exe [C/C++ Application] C:\Users\Jonah\workspace_c\Assignment9.1\Debug\Assignment9.1.exe (4/18/17, 11:39 PM)
Vector 1: (1, 3, 5), Length: 5.91608
Vector 2: (2, 4, 6), Length: 7.48331
Vector 3: (3, 7, 11), Length: 13.3791
```