

Daniel Delgado Acosta  
Professor Ghasemkhani  
5/20/2021

## Homework 3 Report

[p1]:

I used a class Rectangle to transform the dimensions of a rectangle.

```
"H:\2021\cse 07\code\Delgado Acosta_Daniel_hw5\hw5_p1\bin\Debug\hw5_p1.exe"
width: 2
height: 4
perimeter: 12
area: 8

After resize:
width: 6
height: 12
perimeter: 36
area: 72

Process returned 0 (0x0)   execution time : 0.025 s
Press any key to continue.
```

[p2]:

I used two different classes, one for the person and the other for the street address.

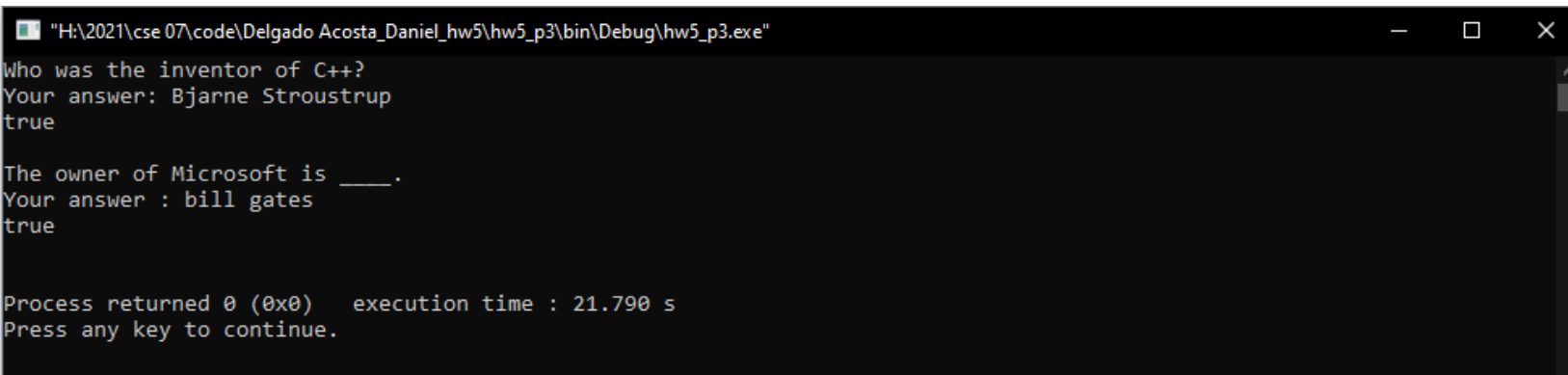
```
"H:\2021\cse 07\code\Delgado Acosta_Daniel_hw5\hw5_p2\bin\Debug\hw5_p2.exe"
Name: Gary Linker
House Number: 31267
Street: Green Street
City: Claremont
State: Wisconsin
Postal Code: 68754

Name: Mary Bessy
House Number: 21786
Street: Omega Drive
City: Salma
State: Kentucky
Postal Code: 15689

Process returned 0 (0x0)   execution time : 0.186 s
Press any key to continue.
```

[p3]:

I used two different classes, one for the questions/display and another to check the responses/answers.



```
"H:\2021\cse 07\code\Delgado Acosta_Daniel_hw5\hw5_p3\bin\Debug\hw5_p3.exe"
Who was the inventor of C++?
Your answer: Bjarne Stroustrup
true

The owner of Microsoft is _____.
Your answer : bill gates
true

Process returned 0 (0x0)   execution time : 21.790 s
Press any key to continue.
```