

Philip Pesic

Week 5

September 18 2022

Week 5 Prog 5

Program 5 Rectangle - Complete the following code

then run it - Produce the correct output and Turn it in for credit

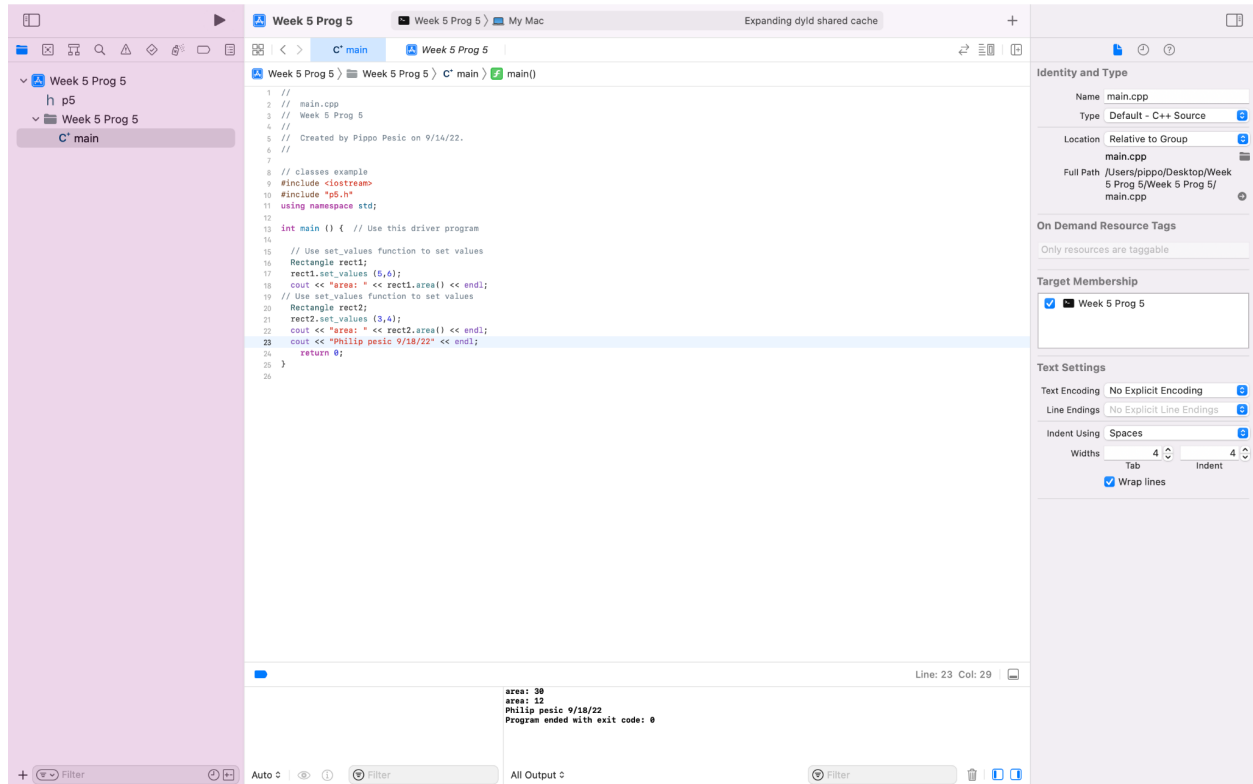
```
//  
// main.cpp  
// Week 5 Prog 5  
//  
// Created by Pippo Pesic on 9/14/22.  
//  
  
// classes example  
#include <iostream>  
#include "p5.h"  
using namespace std;  
  
int main () { // Use this driver program  
  
    // Use set_values function to set values  
    Rectangle rect1;  
    rect1.set_values (5,6);  
    cout << "area: " << rect1.area() << endl;  
    // Use set_values function to set values  
    Rectangle rect2;  
    rect2.set_values (3,4);  
    cout << "area: " << rect2.area() << endl;  
    cout << "Philip pesic 9/18/22" << endl;  
    return 0;  
}
```

Philip Pesic

Week 5

September 18 2022

Week 5 Prog 5



I practiced writing and importing .h files into a program

rectangle

-x, y: int

-area: int

+setValues (x, y: int) return x, y

+calcArea (x, y: int) return x\*y