Philip Pesic

Week 11

October 30 2022

Week 11 Prog 2

Watch this video, and write and run the code in it.

```cpp
//
//  main.cpp
//  Week 11 Prog 2
//
//  Created by Pippo Pesic on 10/24/22.
//

#include <iostream>
using namespace std;

void passByValue(int x);
void passByReference(int *x);

int main() {
    int betty = 13;
    int sandy = 13;

    passByValue(betty);
    passByReference(&sandy);
```

Philip Pesic

Week 11

October 30 2022

Week 11 Prog 2

```cpp
        cout << "Betty is now " << betty << endl;

        cout << "Sandy is now " << sandy << endl;

        cout << "Philip pesic 10/30/22" << endl;

        return 0;

}


void passByValue(int x) {

        x = 99;

}


void passByReference(int *x) {

        *x = 66;

}
```
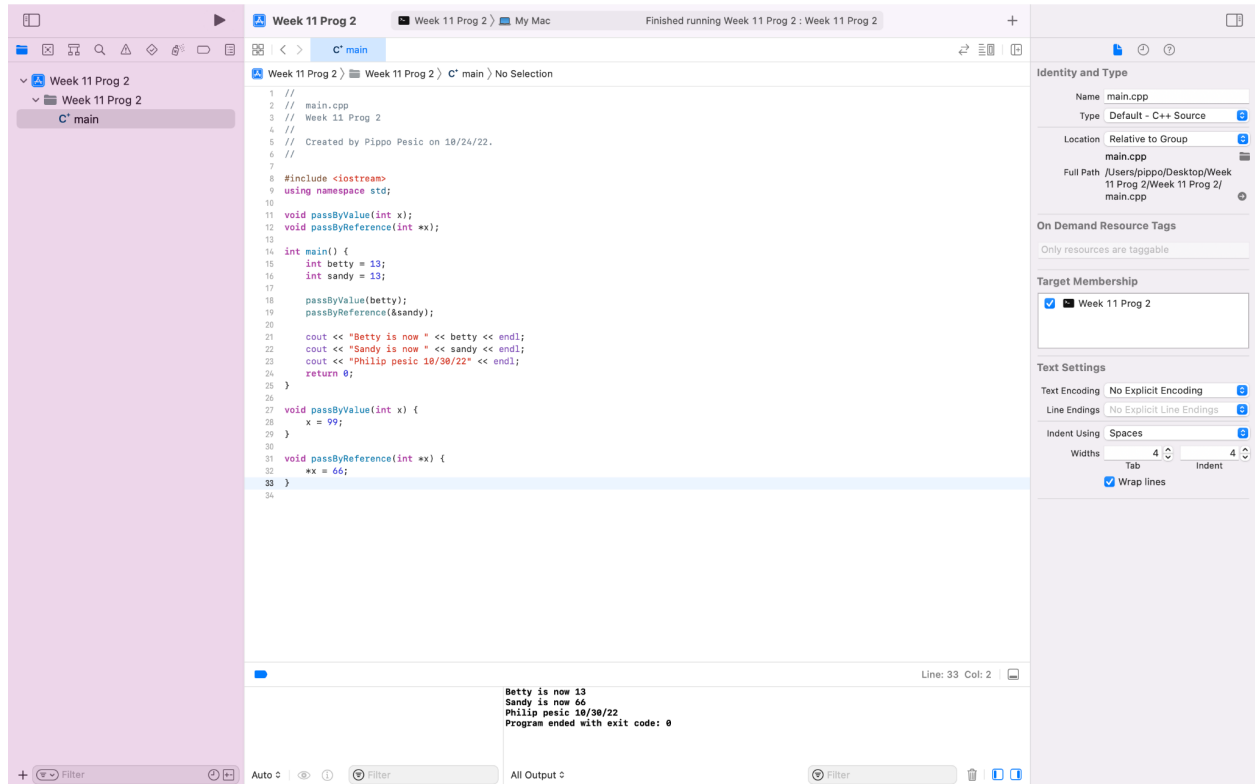
Philip Pesic

Week 11

October 30 2022

Week 11 Prog 2

I learned: how to pass by reference with pointers