Philip Pesic

Week 2

August 28 2022

Week 2 Prog 5

Problem 5 - Use array

Write a program with an array that store 6 integers.

Prompt the user to Enter each of the 6 numbers.

Enter each number into the array.

Read through the array and print out each number.

Read through the array and add up the 6 numbers, and print out sum.

Print out average of the 6 numbers.


```cpp
//
//  main.cpp
//  Week 2 Prog 5
//
//  Created by Pippo Pesic on 8/28/22.
//

#include <iostream>
using namespace std;
int main() {
    int array[6];
    int sum;
    int average;
    for (int i = 0; i < 6; i++){
        cout << "Enter Number: ";
        cin >> array[i];
        sum = sum + array[i];
    }
    average = sum/6;
    for (int i = 0; i < 6; i++) {
        cout << array[i] << endl;
    }
    cout << "Sum = " << sum << endl;
```

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```cpp
    cout << "Average = " << average << endl;
    cout << "Philip Pesic 8/28/22" << endl;
    return 0;
}
```


I practiced writing arrays and loops