

## CS190 Class Assignment Set 2-2

Login your firstname.lastname for example john.smith

**AFTER LOGIN IN, DO NOT USE THE MOUSE!!!!**

### Filename: ca2-2a.cpp

Write a program that will read in a score, and will add 20 points to the score and print out the new score.

#### Code for the Program

```
#include <iostream>
using namespace std;
int main()
{   int score, newscore;

    cout<<"Enter a score";
    cin>>score;

    newscore = score + 20;

    cout<<"Original score "<<score<<" New score: "<<newscore<<endl;
    return 0;
}
```

### filename: ca2-2b.cpp

Write a program that will read the wieght of 2 boxes. Print the wieght of each box and the total wieght of both boxes.

```
#include <iostream>
using namespace std;
int main()
{   int w1, w2, total;
    cout<<"Enter the 2 wieghts";
    cin>>w1>>w2;
    total = w1 + w2 ;
    cout<<"The wieght of box 1 is "<<w1<<" and the wieght of box 2 is "<<w2;
    cout<<" The total wieght is "<<total<<endl;
    return 0;
}
```

### filename: ca2-2c.cpp

Write a program that read in 4 numbers and print the sum the 4 numbers and then print the product of the 4 numbers.

### filename: ca2-2d.cpp

Write a program that will accept length of the sides of the 3 sides of a triangle, print all 3 sides of the triangle, then print the "The perimeter is ", and print the perimeter of the triangle (if you don't know how to compute it, google the formula)

### filename: ca2-2e.cpp

Read in a person's score, add 30 to the score, print out the new total.

### filename: ca2-2f.cpp

Write a program that will read a price, double the price ( the price can be an int)