GHANA COMMUNICATION
TECHNOLOGY UNIVERSITY

INSTITUTE OF CONTINUING
AND DISTANCE EDUCATION (ICDE)

COURSE CODE	CICS 112
COURSE TITLE	PROGRAMMING WITH C++
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DATE	2nd August, 2025

QUESTION:

Write a C++ program to find sum and average of three numbers.

The solution

```cpp
#include <iostream>

using std::cin;
using std::cout;

int main()
{

    cout << "\n\n=====  Sum and Average Calculator.   =====\n\n";

    double a, b, c;
    double sum, average;

    cout << "\n\nEnter the three numbers: ";
    cin >> a >> b >> c;

    sum = a + b + c;
    average = sum / 3;

    cout << "\n\nThe sum of " << a << ", " << b << ", and " << c << " is: " << sum;
    cout << "\n\nThe average of " << a << ", " << b << ", and " << c << " is: " << average;
    cout << "\n\n";

    return 0;
}
```

Screenshot of the source code

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    cout << "\n\n";

    return 0;
}
```

The Result

```
delanyo@thedelanyo MINGW64 /d/dev/gctu_projects/second_sem/cpp/sum_average (main)
$ ./main


=====    Sum and Average Calculator.     =====


Enter the three numbers: 8 4 6


The sum of 8, 4, and 6 is: 18

The average of 8, 4, and 6 is: 6


delanyo@thedelanyo MINGW64 /d/dev/gctu_projects/second_sem/cpp/sum_average (main)
$
```