

The Islamic University College Department
of Computer Techniques Engineering



Example

Assist Lecture: Samer Hussein

```
// program to print a text
#include <iostream>
using namespace std;
// display a number
void displayNum(int n1, float n2) {
    cout << "The int number is " << n1;
    cout << "The double number is " << n2;
}
int main() {
    int num1 = 5;
    double num2 = 5.5;
    // calling the function
    displayNum(num1, num2);
    return 0;
}0
```

```
// program to add two numbers using a function
#include <iostream>
using namespace std;

// declaring a function
int add(int a, int b) {
    return (a + b);
}

int main() {

    int sum;

    // calling the function and storing
    // the returned value in sum
    sum = add(100, 78);

    cout << "100 + 78 = " << sum << endl;
    return 0;
}
```