

# (Lecture 10) Use of "this pointer"

## Program using function of this pointer

```
#include <iostream>
#include <conio.h>
using namespace std;
class calculator
{
    int x, y;
    float z;
public:
    calculator() {
        cout << "Enter two integers";
        cin >> x >> y;
        cout << "Enter float value";
        cin >> z;
    }
    void sum ( )
    {
        cout << "Sum of all numbers is |n";
        cout << x + y + z;
    }
}
```

```
int main ( )  
{
```

```
    class Calculator , C ;  
    C.Som ;  
    getch ( ) ;
```

```
}
```