



## Lesson 36 CPP Calculator

In this lesson we will make a calculator program

It will be as follows:

```
#include <iostream>
using namespace std;
int main() {
    float x, y;
    char c;
    //+, -, *, /
    while (1) {
        cin >> x >> c >> y;
        //user enters the variables and operator
        if (c == '+')
            cout << x + y << endl;
        else if (c == '-')
            cout << x - y << endl;
        else if (c == '*')
            cout << x * y << endl;
        else if (c == '/')
            cout << x / y << endl;
        //y shouldn't be 0
    }
```