```cpp
#include<iostream>
using namespace std;
int main(){
    double num1,num2;
    char op;
    cout<<"simple Calculator\n";
    cout<<"Enter first number:";
    cin>>num1;

    cout<<"Enter second number:";
    cin>>num2;

    cout<<"Choose an operation(+,-,*,/):";
    cin>>op;
    switch(op){
        case '+':
        cout<<"Result="<< num1+num2;
        break;
        case '-':
        cout<<"Result="<<num1-num2;
        break;
        case '*':
        cout<<"Result="<<num1*num2;
        break;
        case '/':
        if(num2!=0)
        {
            cout<<"Result="<<num1/num2;
        }
        else{
            cout<<"Invalid operator";
        }
    }
    return 0;
}
```

Run ▼ | Debug | Stop | Share | Save | {} Beautify

main.cpp | task2_simple_calc... ⋮

```cpp
1  #include<iostream>
2  using namespace std;
3  int main(){
4      double num1,num2;
5      char op;
6      cout<<"simple Calculator\n";
7      cout<<"Enter first number:";
8      cin>>num1;
9
10     cout<<"Enter second number:";
11     cin>>num2;
12
13     cout<<"Choose an operation(+,-,*,/):";
14     cin>>op;
15     switch(op){
16         case '+':
17             cout<<"Result="<< num1+num2;
18             break;
```
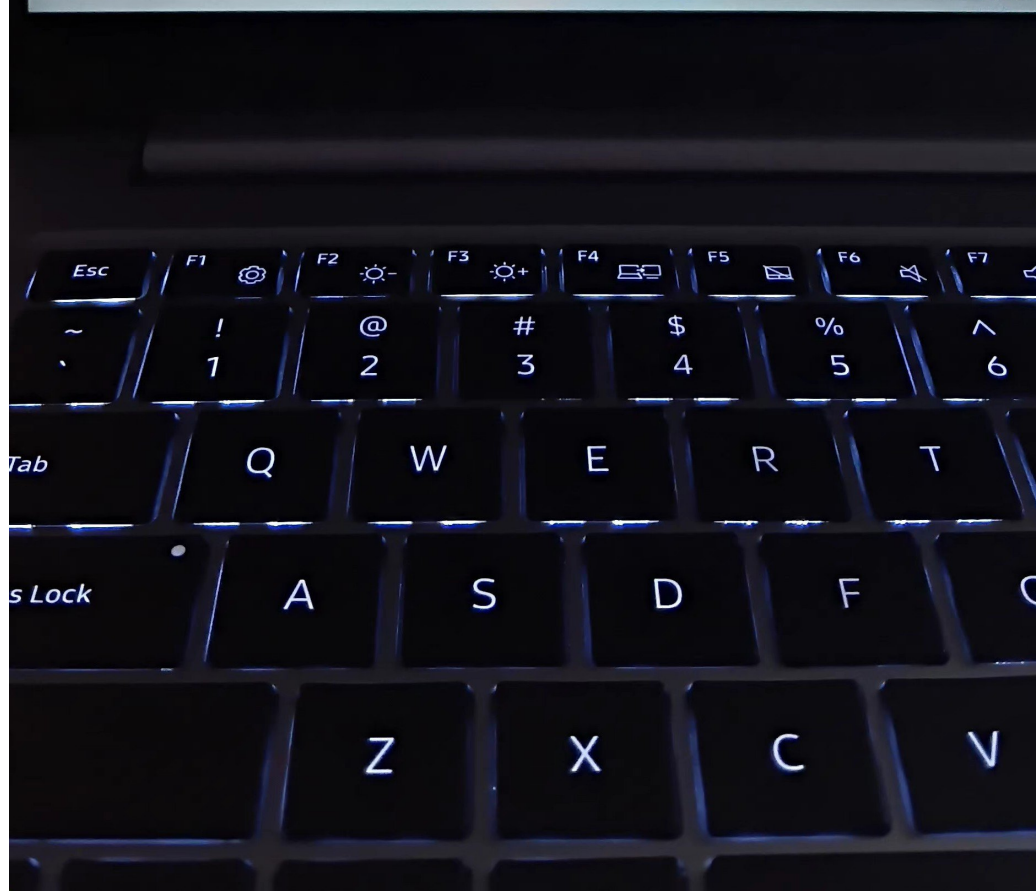
```
simple Calculator
Enter first number:10
Enter second number:5
Choose an operation(+,-,*,/):+
Result=15

...Program finished with exit code 0
Press ENTER to exit console.
```

Air: Satisfactory
Tomorrow

Q Search