

File Edit Search View Project Execute Tools AStyle Window Help



Project Classes Debug

lab.cpp

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5     int total_days, years, months, days;
6
7     cout << "Enter total number of days: ";
8     cin >> total_days;
9
10    years = total_days / 365;
11    total_days = total_days % 365;
12    months = total_days / 30;
13    days = total_days % 30;
14
15    cout << "Years: " << years << ", Months: " << months << ", Days: " << days << endl;
16
17    return 0;
18 }
19
```

```
C:\Users\ESHOP\Documents\PRACTICE_PROG...
Enter total number of days: 654
Years: 1, Months: 9, Days: 19
-----
Process exited after 2.015 seconds with return value 0
Press any key to continue . . .
```

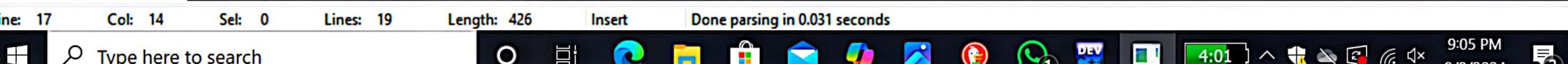
Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

 Shorten compiler paths

Compilation results...

```
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\ESHOP\Documents\PRACTICE_PROGRAMMING_C++\lab.exe
- Output Size: 1.8875617980957 MiB
- Compilation Time: 0.97s
```



```
1 #include <iostream>
2 using namespace std;
3 int main(){
4
5
6     int a = 5, b = 10;
7     cout << "Before swapping:" << endl;
8     cout << "a: " << a << endl;
9     cout << "b: " << b << endl;
10
11    a = a + b;
12    b = a - b;
13    a = a - b;
14    cout << "After swapping:" << endl;
15    cout << "a: " << a << endl;
16    cout << "b: " << b << endl;
17
18    return 0;
19
20}
```

```
C:\Users\ESHOP\Documents\PRACTICE_PROGRAMMING_C++...
Before swapping:
a: 5
b: 10
After swapping:
a: 10
b: 5
-----
Process exited after 0.2037 seconds with return value 0
Press any key to continue . . .
```

Compile Log Debug Find Results Close

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\ESHOP\Documents\PRACTICE_PROGRAMMING_C++\LAB_3.exe
- Output Size: 1.8875617980957 MiB
- Compilation Time: 1.03s

<



```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5     int dividend, divisor;
6     cout<<"Find quotient and remainder\n";
7     cout<<"Input the dividend:"; 
8     cin>>dividend;
9     cout<<"Input the divisor:"; 
10    cin>>divisor;
11    cout<<"The quotient of division is:"<<dividend/divisor <<endl;
12    cout<<"The remainder of division is:"<<dividend % divisor <<endl;
13
14    return 0;
15 }
16
17
```

```
C:\Users\ESHOP\Documents\PRACTICE_PROGRAMMING_C++\n.exe
Input the dividend:298
Input the divisor:3
The quotient of division is:99
The remainder of division is:1
-----
Process exited after 4.965 seconds with return value 0
Press any key to continue . . .
```

Compile Log Debug Find Results Close

Compilation results...

- Errors: 0
- Warnings: 0
Output Filename: C:\Users\ESHOP\Documents\PRACTICE_PROGRAMMING_C++\n.exe
Output Size: 1.8875617980957 MiB
Compilation Time: 0.91s

Sel: 0 Lines: 17 Length: 397 Insert Done parsing in 0.031 seconds

