



```
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 . . .

Abort Compilation

## 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     a = a + b;
11     b = a - b;
12     a = a - b;
13     cout << "After swapping:" << endl;
14     cout << "a: " << a << endl;
15     cout << "b: " << b << endl;
16
17     return 0;
18 }
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

```

Sel: 0 Lines: 20 Length: 376 Insert Done parsing in 0.032 seconds

to search



```

1  #include <iostream>
2  using namespace std;
3
4  int main() {
5      int dividend, divisor;
6      cout<<"Find quotient and reminder\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 quotient of division is:"<<dividend % divisor <<endl;
13
14     return 0;
15 }
16
17

```

```

C:\Users\ESHOP\Documents\PRACTICE_PROGRAM...
Input the dividend:298
Input the divisor:3
The quotient of division is:99
The quotient 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

search