

Coding C++

Auto saved at 14:12:45

RUN

MENU

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5     cout << "Ahmed,72581,LabTask1";
6     int students;
7     double feePerStudent, totalFee;
8
9     cout << "Enter total number of students: ";
10    cin >> students;
11    cout << "Enter fee per student: ";
12    cin >> feePerStudent;
13
14    totalFee = students * feePerStudent;
15
16    cout << "Total fee collected from class = " << totalFee << endl;
17
18    return 0;
19 }
```

Tab

{ }

“ ”

;

↶

↑

↷

=

\

&

,

↵

↓

↷



Compile Result

```
Ahmed,72581,LabTask1Enter total number of s  
tudents: 30
```

```
Enter fee per student: 2500
```

```
Total fee collected from class = 75000
```

```
[Process completed - press Enter]
```

Coding C++

Auto saved at 14:07:57

RUN

MENU

```
#include <iostream>
using namespace std;

int main() {
    cout << "Ahmed,72581,LabTask1";
    double miles, kilometres;

    cout << "Enter distance in miles: ";
    cin >> miles;

    kilometres = miles * 1.609; // correct conversion factor (1 mile = 1.609

    cout << miles << " miles = " << kilometres << " kilometres" << endl;

    return 0;
}
```

Tab

{ }

“ ”

;

↶

↑

↷

=

\

&

,

↵

↓

↻



Compile Result

```
Ahmed,72581,LabTask1Enter distance in miles  
: 5  
5 miles = 8.045 kilometres
```

```
[Process completed - press Enter]
```



1

2

3

4

5

6

7

8

9

0

q

w

e

r

t

y

u

i

o

p

a

s

d

f

g

h

j

k

l



z

x

c

v

b

n

m



!#1

,



English (UK)



.



Coding C++

RUN

MENU

Auto saved at 14:05:51

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5     cout << "Ahmed,72581,LabTask1";
6     double n1, n2, n3, n4;
7     double sum, average, product;
8
9     cout << "Enter 4 numbers: ";
10    cin >> n1 >> n2 >> n3 >> n4;
11
12    sum = n1 + n2 + n3 + n4;
13    average = sum / 4;
14    product = n1 * n2 * n3 * n4;
15
16    cout << "Sum = " << sum << endl;
17    cout << "Average = " << average << endl;
18    cout << "Product = " << product << endl;
19
20    return 0;
21 }
```

Tab

{ }

“ ”

;

↶

↑

↷

=

\

&

,

↵

↓

↻



Compile Result

Ahmed,72581,LabTask1Enter 4 numbers: 2 4 6 8

Sum = 20

Average = 5

Product = 384

[Process completed - press Enter]



1

2

3

4

5

6

7

8

9

0

q

w

e

r

t

y

u

i

o

p

a

s

d

f

g

h

j

k

l



z

x

c

v

b

n

m



!#1

,



English (UK)



.



Coding C++

RUN

MENU

Auto saved at 14:03:36

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5     cout << "Ahmed,72581,LabTask1";
6     int years, months, days;
7     cout << "Enter your age in years: ";
8     cin >> years;
9
10    months = years * 12;
11    days = years * 365;
12
13    cout << "Your age in months: " << months << endl;
14    cout << "Your age in days: " << days << endl;
15
16    return 0;
17 }
```

Tab

{ }

“ ”

;

↶

↑

↷

=

\

&

,

↵

↓

↻



Compile Result

Ahmed,72581,LabTask1Enter your age in years
: 19

Your age in months: 228

Your age in days: 6935

[Process completed - press Enter]



1 2 3 4 5 6 7 8 9 0

q w e r t y u i o p

a s d f g h j k l

↑ z x c v b n m ↵

!#1

,



English (UK)



.

