

C:\Users\mudir\OneDrive\Documents\DS3.cpp - [Executing] - Embarcadero Dev-C++ 6.3

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 9.2.0 64-bit Release

(globals)

Project Class DS1.cpp DS2.cpp DS3.cpp

```
1 #include <stdio.h>
2
3 int main() {
4     int n, i;
5     unsigned long long factorial = 1;
6
7
8     printf("Enter a number: ");
9     scanf("%d", &n);
10
11
12     if (n < 0) {
13         printf("Factorial of a negative number doesn't exist.\n");
14     } else {
15         for (i = 1; i <= n; i++) {
16             factorial *= i;
17         }
18         printf("Factorial of %d = %llu\n", n, factorial);
19     }
20
21     return 0;
22 }
23
```

Compiler Resources Compile Log Debug Find Results Console Close

Abort Compilation

Shorten compiler path

Errors: 0
Warnings: 0
Output Filename: C:\Users\mudir\OneDrive\Documents\DS3.exe
Output Size: 322.953125 KiB
Compilation Time: 0.17s

Line: 11 Col: 5 Sel: 0 Lines: 23 Length: 424 Insert Done parsing in 0 seconds

29°C Light rain

Search

ENG IN

13:22 15-10-2025

C:\Users\mudir\OneDrive\Documents\DS3.exe

Enter a number: 5
Factorial of 5 = 120

Process exited after 14.84 seconds with return value 0
Press any key to continue . . .