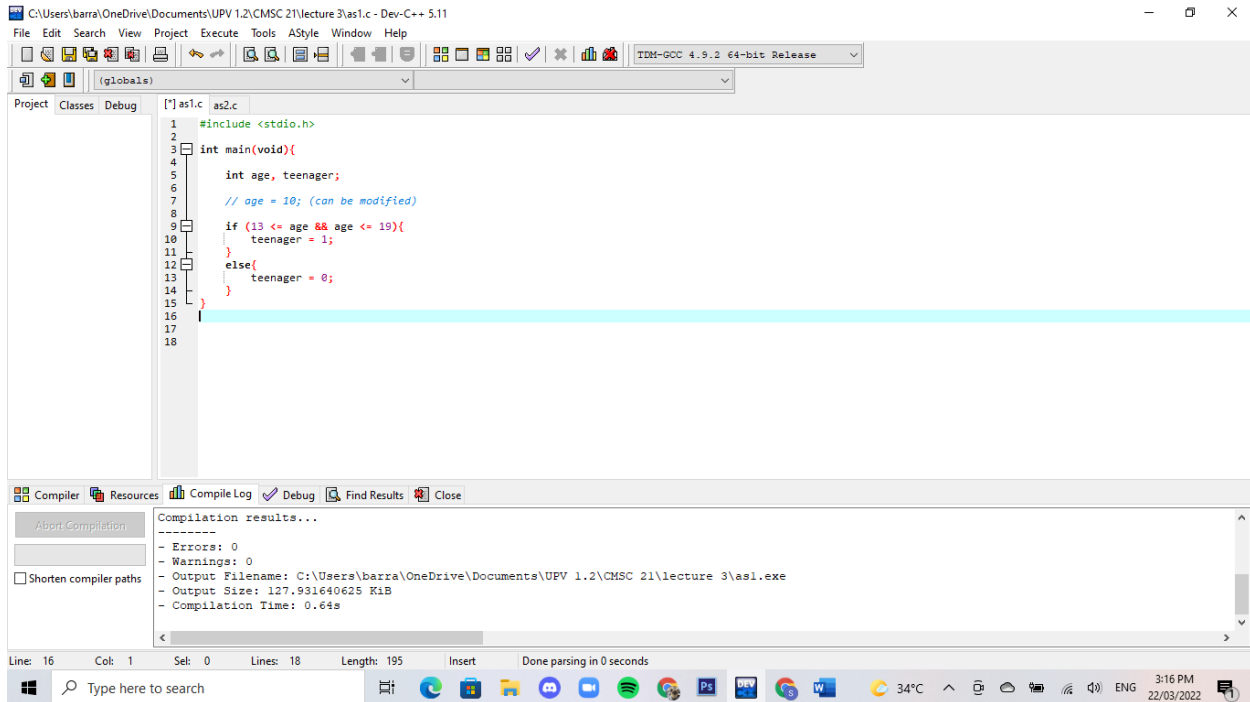


## Lecture 3 – Assignment

1.



The screenshot shows the Dev-C++ IDE interface. The main window displays a C program in `as2.c` with the following code:

```
1 #include <stdio.h>
2
3 int main(void){
4     int age, teenager;
5     // age = 10; (can be modified)
6
7     if (13 <= age && age <= 19){
8         teenager = 1;
9     }
10    else{
11        teenager = 0;
12    }
13
14 }
15
16
17
18
```

The bottom panel shows the 'Compiler' tab with the following compilation results:

```
Compilation results...
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\barra\OneDrive\Documents\UPV 1.2\CMSC 21\lecture 3\as1.exe
- Output Size: 127,931,640,625 KiB
- Compilation Time: 0.64s
```

The status bar at the bottom indicates the current line is 16, column is 1, and selection is 0. The total lines in the file are 18, and the length is 195 characters. The IDE is running on a Windows 10 system, as indicated by the taskbar and system tray.

2.

