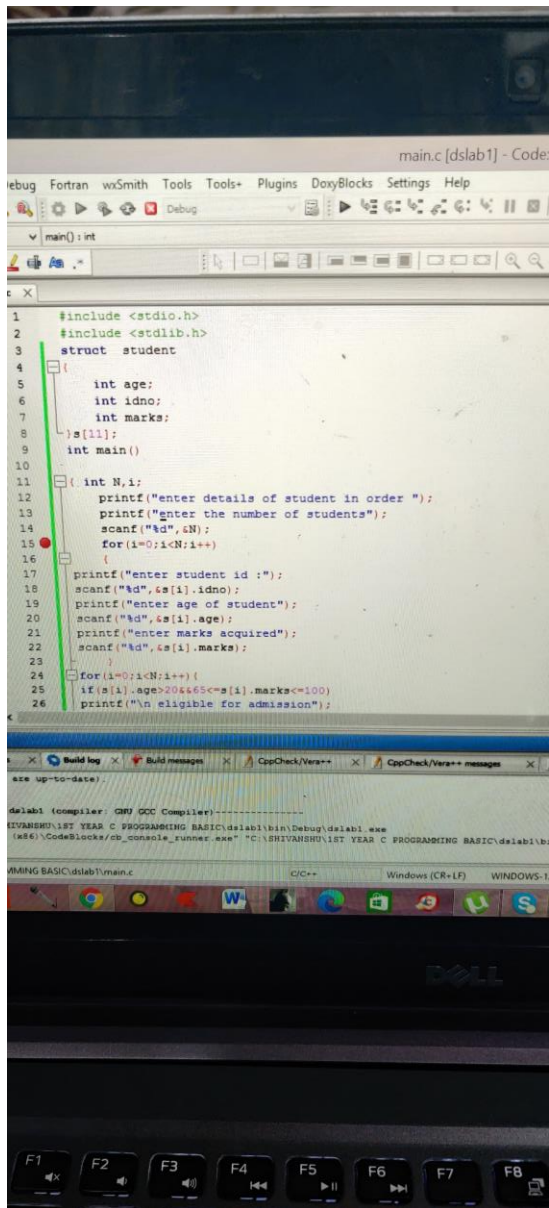


## Input



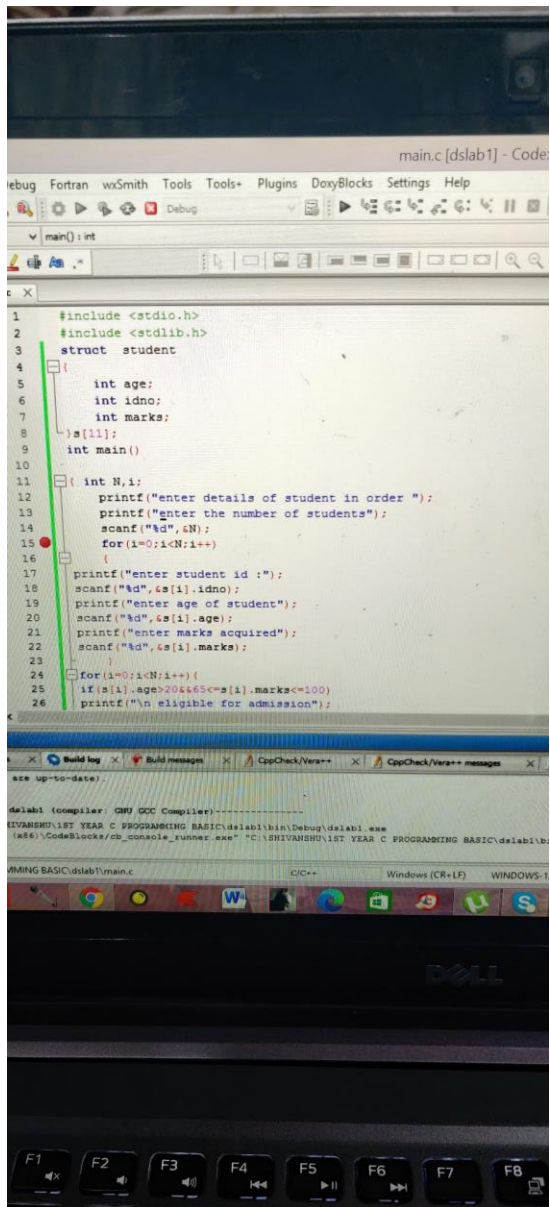
The screenshot shows a C++ IDE with the following code in `main.c`:

```
1 #include <stdio.h>
2 #include <stdlib.h>
3 struct student
4 {
5     int age;
6     int idno;
7     int marks;
8 } s[11];
9 int main()
10 {
11     int N,i;
12     printf("enter details of student in order ");
13     printf("enter the number of students");
14     scanf("%d",&N);
15     for(i=0;i<N;i++)
16     {
17         printf("enter student id :");
18         scanf("%d",&s[i].idno);
19         printf("enter age of student");
20         scanf("%d",&s[i].age);
21         printf("enter marks acquired");
22         scanf("%d",&s[i].marks);
23     }
24     for(i=0;i<N;i++){
25         if(s[i].age>20&&s[i].marks<=100)
26             printf("\n eligible for admission");
27     }
```

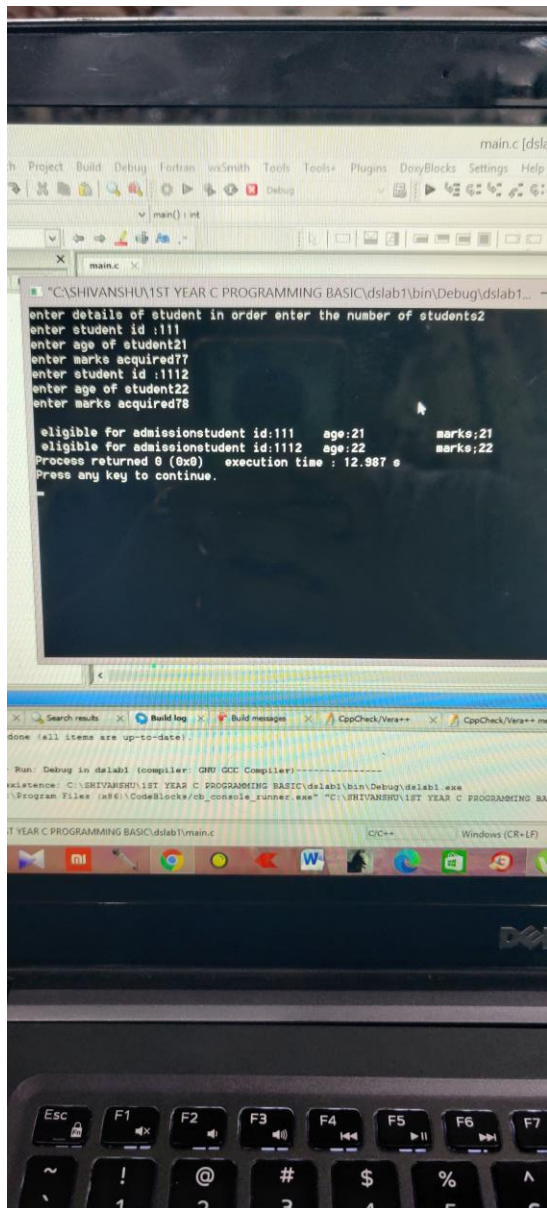
The IDE interface includes a menu bar (Debug, Fortran, wxSmith, Tools, Plugins, DoxyBlocks, Settings, Help), a toolbar, and a console window at the bottom. The console window shows the following output:

```
ds1ab1 (compiler: GNU GCC Compiler)-----
E:\VANSRU\1ST YEAR C PROGRAMMING BASIC\ds1ab1\bin\Debug\ds1ab1.exe
(x86)\CodeBlocks\cb_console_runner.exe" "C:\SHIVANSHU\1ST YEAR C PROGRAMMING BASIC\ds1ab1\bin\Debug\ds1ab1\main.c"
C/C++ Windows (CR+LF) WINDOWS-1252
```

The taskbar at the bottom of the screen shows various application icons, including a web browser, file explorer, and several instances of the IDE.



## Output



The image shows a screenshot of a C++ IDE, likely Visual Studio, with a console window displaying the output of a program. The program is a C++ application that prompts the user to enter details for two students. The output shows the program running successfully, with the following text displayed in the console:

```
enter details of student in order enter the number of students2
enter student id :111
enter age of student21
enter marks acquired77
enter student id :1112
enter age of student22
enter marks acquired78

eligible for admissionstudent id:111 age:21 marks:21
eligible for admissionstudent id:1112 age:22 marks:22
Process returned 0 (0x0) execution time : 12.987 s
Press any key to continue.
```

Below the console window, the 'Build log' window is visible, showing the compilation process. The log indicates that the program was compiled using the GNU G++ Compiler and that the build was successful. The log also shows the path to the executable file and the location of the program files.

The IDE interface includes a menu bar at the top with options like File, Edit, Project, Build, Debug, Fortran, wxSmith, Tools, Tools\*, Plugins, DossBlocks, Settings, and Help. The toolbar below the menu bar contains icons for various IDE functions. The status bar at the bottom of the IDE shows the current file being edited, 'main.c', and the compiler version, 'C/C++ Windows (CR+LF)'. The Windows taskbar is visible at the bottom of the screen, showing icons for various applications including the Start menu, File Explorer, and the IDE itself.