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Assignment1.cpp

~/11260

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```
2 Assignment 1
3 Write a C++ program to take input of student details(Roll no, Name, Branch) and display it.
4 Name-Dev Sarode
5 Division-12
6 Roll no-11260
7 Date-18/02/2025
8 */
9 #include<iostream>
10 #include<string>
11 using namespace std;
12
13 class student
14 {
15 public:
16     string name;
17     int division;
18     int marks;
19     float sgpa;
20     void details()
21     {
22         cout << "Name - " << name << endl;
23         cout << "Division - " << division << endl;
24         cout << "C Marks - " << marks << endl;
25         cout << "SGPA - " << sgpa << endl;
26     }
27 };
28
29 int main()
30 {
31     student s1;
32     s1.name = "Dev" ;           // accessing object
33     s1.division = 12 ;
34     s1.marks = 95 ;
35     s1.sgpa = 9.5;
36     s1.details();             //calling via object
37     return 0;
38 }
```

fe@pict-OptiPlex-3020: ~/11260



fe@pict-OptiPlex-3020:~/11260\$ g++ Assignment1.cpp

fe@pict-OptiPlex-3020:~/11260\$./a.out

Name - Dev

Division - 12

C Marks - 95

SGPA - 9.5

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