```c
#include<stdio.h>
int main()
{ int n, a[n], id, age, marks, i, ad, nad;
  printf("enter the number of students \n");
  scanf("%d", &n);
  for(i=0; i<n; i++)
  { printf("welcome to student admission process.");
    printf("please enter student id, age, and marks in qualifying
           exam. \n");
    scanf("%d%d%d", &id, &age, &marks);
    if(age>20 && marks>=0 && marks<=100)
      { printf("data is valid \n"); }
    else { printf("data is not valid \n"); continue; }
    if(marks>=65) { printf("the student qualifies for admission \n");
      ad++; }
    else { printf("the student is not qualified for admission \n");
    nad++; }
  }
  printf("Number of student qualified = %d \n", ad);
  printf("Number of students not qualified = %d \n", nad);
}
```

File   Edit   Search   View   Project   Execute   Tools   AStyle   Window   Help

(globals)

Project   Classes   Debug   Untitled2.cpp

```c
1    #include<stdio.h>
2    int main()
3    {
4        int n,a[n],id,age,marks,i,ad,nad;
5        printf("enter the number of students \n");
6        scanf("%d",&n);
7        for(i=0;i<n;i++)
8        {
9        printf("welcome to student admission process. \n");
10        printf("please enter student id, age and marks in qualifying exam.\n");
11        scanf("%d%d%d",&id,&age,&marks);
12        if(age>20 && marks>=0 && marks<=100){ printf("data is valid \n"); }
13        else{printf(" data is not valid \n");continue;}
14        if(marks>=65){ printf("the student qualifies for admission \n");ad++;
15        }
16        else{printf("the student is not qualified for admission \n");nad++;
17        }
18        }
19        printf("Number of student qualified = %d \n ",ad);
20        printf("Number of students not qualified = %d \n ",nad);
21
22    }
23
```

Compiler   Resources   Compile Log   Debug   Find Results

Line: 1   Col: 1   Sel: 0   Lines: 23   Length: 712   Insert   Done parsing in 0.062 seconds

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TDM-GCC 4.9.2 64-bit Release

(globals)

Project   Classes   Debug

Untitled2.cpp

```
1    #include<stdio.h>
2    int main()
```

C:\Users\sohan\Desktop\Untitled2.exe

```
enter the number of students
3
welcome to student admission process.
please enter student id, age and marks in qualifying exam.
1234
32
76
data is valid
the student qualifies for admission
welcome to student admission process.
please enter student id, age and marks in qualifying exam.
123234
13
76
 data is not valid
welcome to student admission process.
please enter student id, age and marks in qualifying exam.
2344
65
32
data is valid
the student is not qualified for admission
Number of student qualified = 2
 Number of students not qualified = 0

--------------------------------
Process exited after 43.93 seconds with return value 0
Press any key to continue . . . _
```

Compiler   Resource

Abort Compilation

☐ Shorten compiler paths

```
---------
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\sohan\Desktop\Untitled2.exe
- Output Size: 128.7705078125 KiB
- Compilation Time: 1.52s
```

Line: 2   Col: 1   Sel: 0   Lines: 23   Length: 712   Insert   Done parsing in 0.062 seconds