

4)

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1BM19CS031

```
#include <stdio.h>
int main ()
{
    int c1e, s2e;
    float total;
    printf ("Enter student marks: ");
    scanf ("%d %d", &c1e, &s2e);
    total = (c1e) + s2e/2;
    printf ("total = %.2f\n", total);
    if (total >= 90) {
        printf ("Grade S");
    }
    else if (total >= 80)
    {
        printf ("Grade A");
    }
    else if (total >= 70)
    {
        printf ("Grade B");
    }
    else if (total >= 60)
    {
        printf ("Grade C");
    }
    else if (total >= 50)
    {
        printf ("Grade D");
    }
    else if (total >= 40)
    {
        printf ("Grade E");
    }
    else
    {
        printf ("Grade F");
    }
    return 0;
}
```

main.c

```
1  #include <stdio.h>
2  int main()
3  {
4      int cie,see;
5      float total;
6      printf("Enter student marks: ");
7      scanf("%d%d%", &cie, &see);
8      total = (cie)+see/2;
9      printf("total = %.2f\n", total);
10     if(total>=90) {
11         printf("Grade S");
12     }
13     else if(total >= 80)
14     {
15         printf("Grade A");
16     }
17     else if(total >= 70)
18     {
19         printf("Grade B");
20     }
21     else if(total >= 60)
22     {
23         printf("Grade C");
24     }
25     else if(total >= 50)
26     {
27         printf("Grade D");
28     }
29     else if(total >= 40)
30     {
```



main.c

```
19     printf("Grade B");
20 }
21 else if(total >= 60)
22 {
23     printf("Grade C");
24 }
25 else if(total >= 50)
26 {
27     printf("Grade D");
28 }
29 else if(total >= 40)
30 {
31     printf("Grade E");
32 }
33 else
34 {
35     printf("Grade F");
36 }
37
38 return 0;
39 }
40
41
```

main.c:7:16: warning: spurious trailing '%' in format [-Wformat=]  
Enter student marks:



main.c

```
19         printf("Grade B");  
20     }  
21     else if(total >= 60)  
22     {
```

main.c:7:16: warning: spurious trailing '%' in format [-Wformat=]

Enter student marks: 40 85

total = 82.00

Grade A

...Program finished with exit code 0

Press ENTER to exit console.

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