

My Maya

Owl Code



Apt Logic

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Points: 20

Submissions: 2056



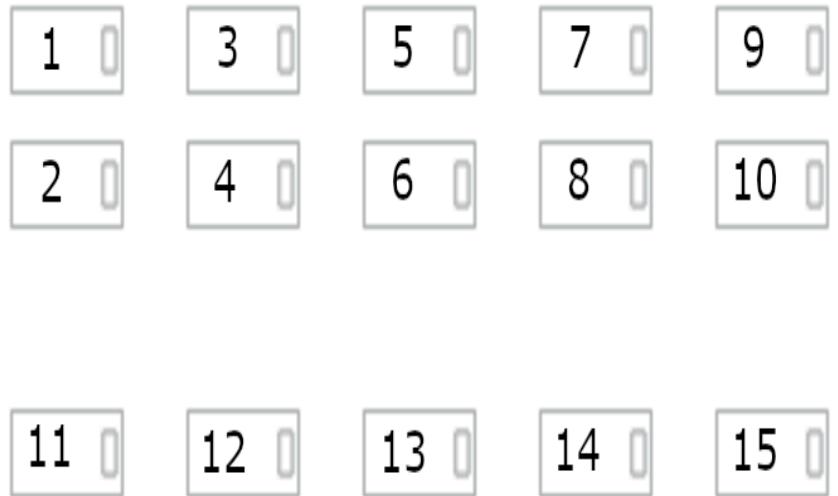
Description

Bus Seat Numbering

Program Description

There is a bus with 30 seats. The seats are numbered from 1 to 30, and the numbering is as depicted in this image.

Lower Deck



Upper Deck

C - GCC 11.1.0 ▾

Timer 0:07 sec



Light



```
1 #include<stdio.h>
2 int main()
3 {
4     int n;
5     scanf("%d",&n);
6     if(n>=1&&n<=15)
7     {
8         if(n==11|n==12|n==13|n==14|n==15)
9             printf("Lower Single");
10        else printf("Lower Double");
11    }
12    else if(n>=16&&n<=30)
13    {
14        if(n==26|n==27|n==28|n==29|n==30)
15            printf("Upper Single");
16            else printf("Upper Double");
17    }
18    else printf("Invalid seat number");
19    return 0;
```

[!\[\]\(1d3a1175dd4902218e694b9c098adb83_img.jpg\) Run Code](#)

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	6	6	Lower Double	Lower Double	1408 KB	3.229 ms	Pass
2	28	28	Upper Single	Upper Single	1408 KB	2.440 ms	Pass

All hidden testcases passed



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