

## Question No-14:

//Program to display which view does the residents of AHC Constructions can see

```
#include<stdio.h>
```

```
int main()
```

```
{
```

```
    int floorno;
```

```
    floorno=0;
```

```
    printf("Enter your Floor number :");
```

```
    scanf("%d",&floorno);
```

```
    if(floorno%2==0)
```

```
        printf("Heyy you have \"Beach View\" for your flat ");
```

```
    else
```

```
        if(floorno>50)
```

```
            printf("We have only \"50 floors\"");
```

```
    else
```

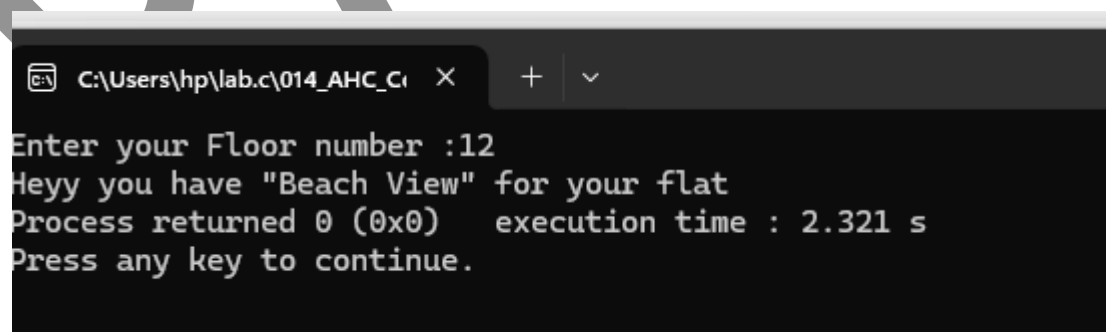
```
        if(floorno%2!=0)
```

```
            printf("Heyy you have \"Forest View\" for your flat ");
```

```
    return 0;
```

```
}
```

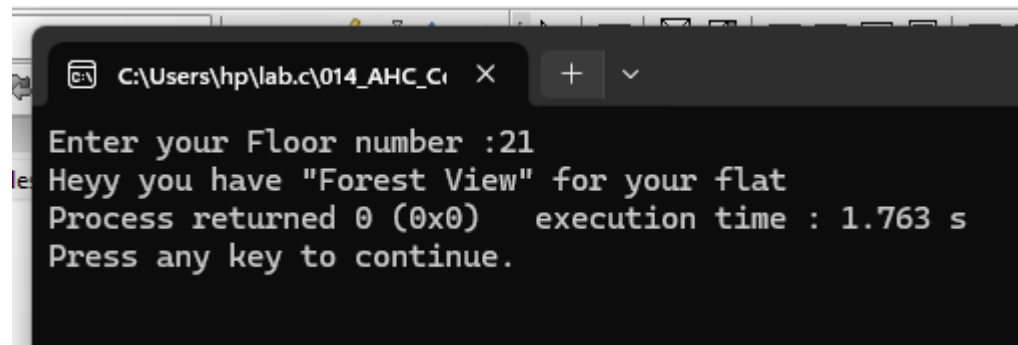
**Test Case-1:**



```
C:\Users\hp\lab.c\014_AHC_Ci  X  +  v

Enter your Floor number :12
Heyy you have "Beach View" for your flat
Process returned 0 (0x0)   execution time : 2.321 s
Press any key to continue.
```

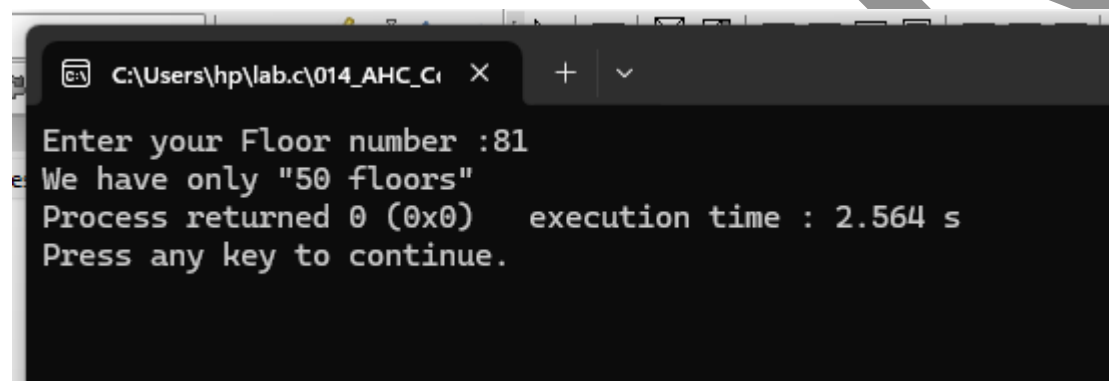
### Test Case-2:



A screenshot of a Windows command prompt window. The title bar shows the file path "C:\Users\hp\lab.c\014\_AHC\_Ci" and a close button. The command prompt displays the following text: "Enter your Floor number :21", "Heyy you have \"Forest View\" for your flat", "Process returned 0 (0x0) execution time : 1.763 s", and "Press any key to continue.".

```
C:\Users\hp\lab.c\014_AHC_Ci X + v
Enter your Floor number :21
Heyy you have "Forest View" for your flat
Process returned 0 (0x0) execution time : 1.763 s
Press any key to continue.
```

### Test Case-3:



A screenshot of a Windows command prompt window. The title bar shows the file path "C:\Users\hp\lab.c\014\_AHC\_Ci" and a close button. The command prompt displays the following text: "Enter your Floor number :81", "We have only \"50 floors\"", "Process returned 0 (0x0) execution time : 2.564 s", and "Press any key to continue.".

```
C:\Users\hp\lab.c\014_AHC_Ci X + v
Enter your Floor number :81
We have only "50 floors"
Process returned 0 (0x0) execution time : 2.564 s
Press any key to continue.
```