

25. Write a program to accept a string and count the number of vowels present in the string.

```
#include<stdio.h>

int main(){
    char str[100];
    int count = 0;
    printf("Enter string : ");
    scanf("%s", str);
    for(int i = 0; str[i] != '\0'; i++){
        if(str[i] == 'a' || str[i] == 'e' || str[i] == 'i' || str[i] == 'o' || str[i] == 'u')
            count++;
    }
    printf("Number of vowels : %d", count);
    return 0;
}
```

New items: ['Screenshot from 2024-02-18 01-10-01.png']

-----Question 25-----

25. Write a program to accept a string and count the number of vowels present in this String

-----Answer-----

executables/25\_vowel-count

/home/s4ms3pi0l/Documents/AssignEase/C\_Programs/25\_vowel-count.c

Compilation successful.

Enter string : Hello

Number of vowels : 2

Press the Print Screen button (or press 's' to exit)...