



```
1 //DAY 46
2 //Q91
3 #include <stdio.h>
4 #include <string.h>
5
6 int main() {
7     char str[100];
8     int i, j, len;
9
10    printf("Enter a string: ");
11    fgets(str, sizeof(str), stdin);
12
13    len = strlen(str);
14
15    for (i = 0; i < len; i++) {
16        if (str[i] == 'a' || str[i] == 'e' || str[i] == 'i' || str[i] == 'o'
17            || str[i] == 'u' ||
18            str[i] == 'A' || str[i] == 'E' || str[i] == 'I' || str[i] == 'O'
19            || str[i] == 'U') {
20            for (j = i; j < len; j++) {
21                str[j] = str[j + 1];
22            }
23            len--;
24            i--;
25        }
26    }
27    printf("String after removing vowels: %s", str);
28    return 0;
```

Enter a string: education
String after removing vowels: dctn

=== Code Execution Successful ===

main.c



Share

Run

Output

```
1 //DAY 46
2 //Q92
3 #include <stdio.h>
4 int main() {
5     char str[100];
6     int freq[26] = {0};
7     int i;
8
9     printf("Enter a string: ");
10    fgets(str, sizeof(str), stdin);
11
12    for (i = 0; str[i] != '\0'; i++) {
13        char ch = str[i];
14        if (ch >= 'a' && ch <= 'z') {
15            freq[ch - 'a']++;
16            if (freq[ch - 'a'] == 2) {
17                printf("First repeating lowercase alphabet: %c\n",
18                    ch);
19                return 0;
20            }
21        }
22
23        printf("No repeating lowercase alphabet found.\n");
24        return 0;
25    }
```

Enter a string: stress
First repeating lowercase alphabet: s

=== Code Execution Successful ===