

• REMOVE VOWEL.c

Algorithm

start 1. start

step 2. enter string

step 3. $len = strlen(s)$

calculate the length of the string

step 4: for $i = 0$ to $i < len$

if $[s[i] = 'a' \parallel s[i] = 'e' \parallel s[i] = 'i' \parallel s[i] = 'o' \parallel s[i] = 'u']$

$s[i] = 'A' \parallel s[i] = 'E' \parallel s[i] = 'I' \parallel s[i] = 'O' \parallel s[i] = 'U']$

Then

for $j = i$ till $j < len$ then,

$s[j] = s[j+1]$

step 5: $len --$

step 6: output string after deleting vowels.

step 7: stop.

Flowchart.

