

JavaScript Weekly Assessment 3

1 . Write a function that takes a string of one or more words. The task is to reverse the words whose length is greater than 5.

Test Cases:

i. **input** : spinWords("This is a test")

output : "This is a test"

ii. **input** : spinWords("welcome to DCKAP organization")

output : "emoclew to DCKAP noitazinagro"

iii. **input** : spinWords("something is better ")

output : "gnihtemos is retteb"

2 . Get a string as input. The task is to **replace every letter** with its **position in the alphabet** :
a = 1, b = 2, c = 3, d = 4,..... , y = 25, z = 26. (Try to solve using objects)

Test Cases:

i. **input** : DCKAP

output : 4 3 11 1 16

ii. **input** : DCKAP Technologies

output : 4 3 11 1 16 20 5 3 8 14 15 12 15 7 9 5 19

3 . Get a string as input. The task is to **wave each letter of the word** and store it in an array and display.

Test Cases:

i. **input** : dckap

output : [Dckap, dCkap, dcKap, dckAp, dckaP]

ii. **input** : Something

output : [Something, sOmething, soMething, somEthing, someThing, sometHing, somethIng, somethiNg, somethinG]

