**Reversing word**

**Approach:**

1. Reverse all letters within given sentence
2. Reverse all letters within each word.

**Code:**

class Solution:

def reverse(self,low,high,arr):

n = (low+high)

mid = n//2

for i in range(low,mid):

arr[i],arr[n-i-1] = arr[n-i-1],arr[i]

return arr[low:high]

def reverseWords(self, s: str) -> str:

# Reverse all letters within string

s = list(s)

n = len(s)

s = self.reverse(0,n,s)

# Reversing letters within every word

i = 0

j = i+1

words = ""

while i<n and j<=n:

if (j == n) or (s[j]==' ' and s[j-1]!= ' '):

word = "".join(self.reverse(i,j,s)).strip()

words += word+" "

i = j+1

j+=1

return words.strip()