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**Question 6:**

In this task we asked to reverse the words in string that is present in txt file. This task was to be done by using one or more stacks and output should be all the words in string must be in the reverse order. This can be achieved by getting one word at a time from the string and reversing and pushing to the stack.

**Step1:** var string, stack s, var j=0

**Step2:** reverse string

**Step3:** for i=0;i<=string.size i++

**Step4:** if string[i]=’ ’ OR i=string.size

**Step5:** var newStr=””

for j=j j<I; j++

newStr=newStr+string[j]

j=j+1

**Step6:** reverse(newStr)

newStr=newStr+’ ’

**Step7:** for k=0 k<newStr.length k++

stack.push(newStr[k])

**Step8:** stack.pop()

**Step9:** while stack is not empty

print stack.top

stack.pop