

# String - 5

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"Reverse the string"

word = "the sky blue"

Reverse = "blue sky the"

Reversed word = "eulb yks eht"

RW = 

e	u	l	b	y	s	e	h	+
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loop

i = 0 → forming first word

word = ""

After loop: i = 0 to 3

word = "eulb"

i = 4

Reverse:

"bleue"

ans = "blue"

i = 4 → s[4] = ''

loop doesn't enter while , word = ("")

→ Not added

i = 5 → forming next word

word = "yks"

i = 8

Reverse = "sky"

Append

ans = "blue sky"

i = 8  
skip

i = 9, s[9] = 'e'

After loop

word = "eht"

i = 12

Reverse

"the"

Append

ans = "blue sky the"

i = n → Loop end = return ans . subst(1)

