

EM&CP BLK Monday, February 21, 2022

Strings — indexing — individual characters in a string

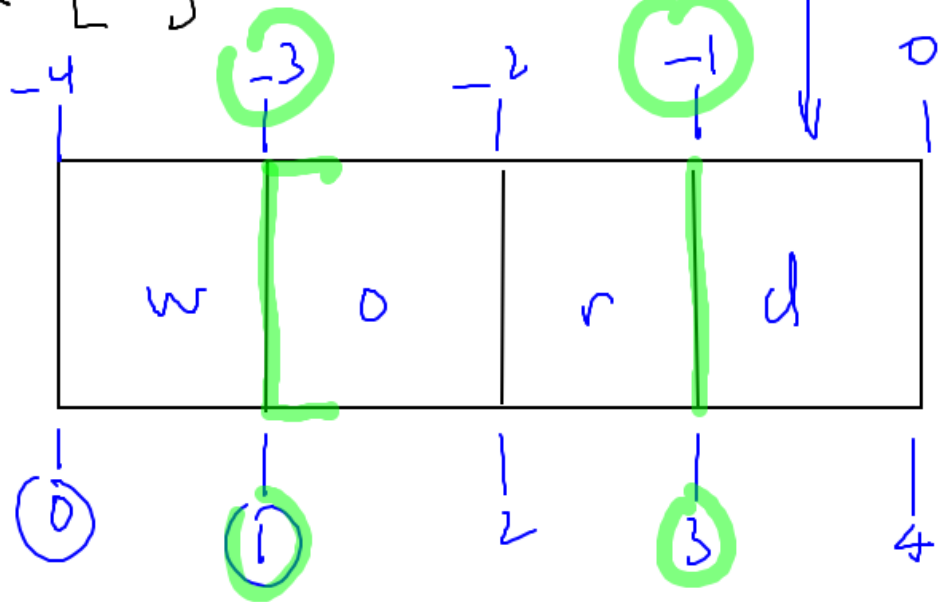
← index

-4 -3 -2 -1
Word

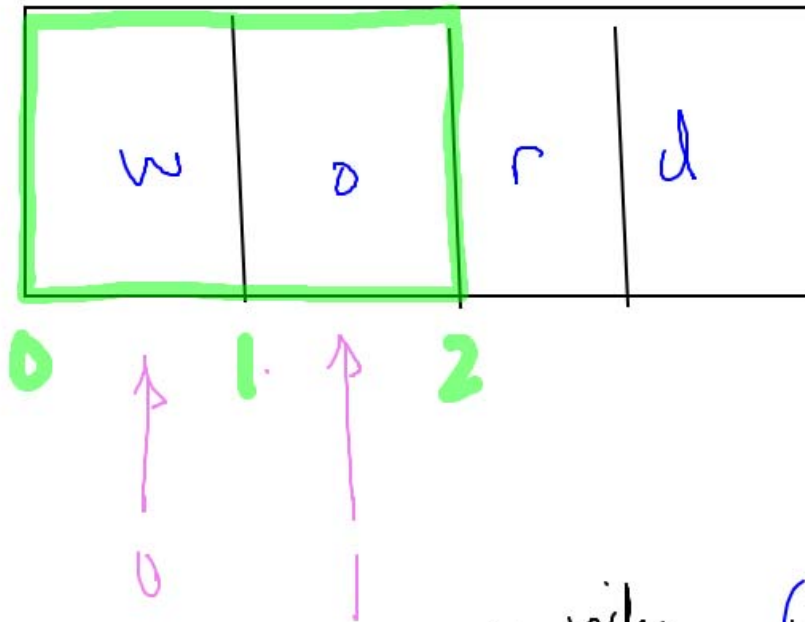
index → 0 1 2 3

index is $\text{len}(\text{str}) - 1$

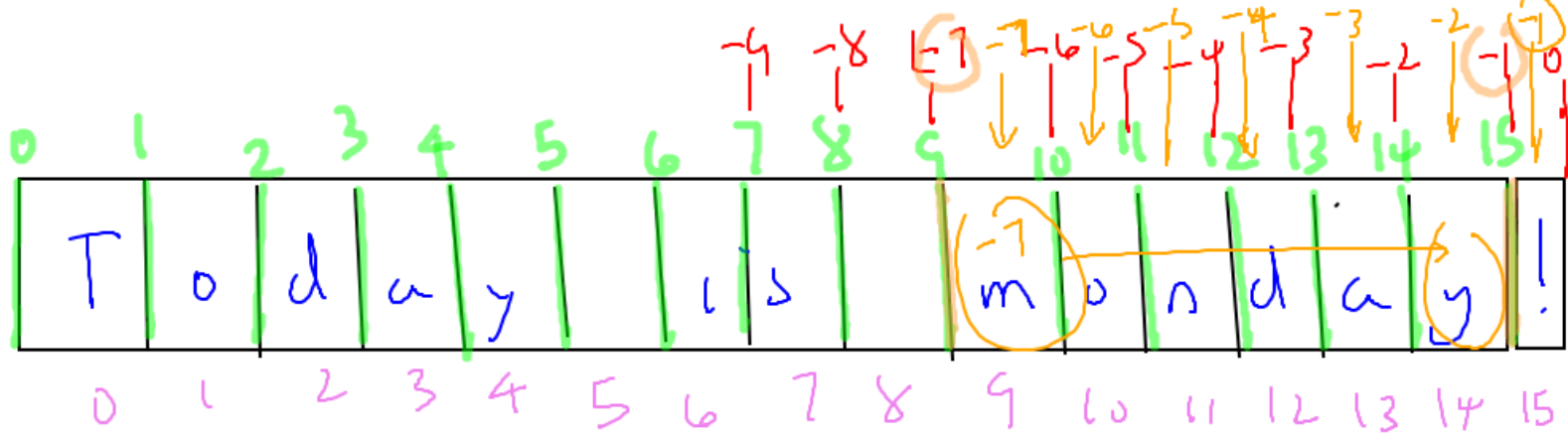
index with "[]"



String: Slice



[index start : (index end)]
like range (goes up to but includes character at position (index end))



Index

Pg 171

#2

A - 5

B - 4

C - 3

D - 2

F - 1 or 0

Input: score (i.e., 3 or 5)

Output: letter grade for that
quiz score

(i.e., C or A)

Pg 148

Strings are immutable — they cannot be changed

lists are mutable — they can be changed

50 right justified

