

ANKARA UNIVERSITY
COMPUTER ENGINEERING DEPARTMENT

COM1002-COMPUTER PROGRAMMING 2

Spring 2020-21 Term

LAB6 Quiz

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Date: 30/04/2021

Duration: 90 minutes

Write a program that takes a character sequence and an index sequence as inputs and removes the characters in the given indexes with the given order:

Ex: abcdef 2 0 3 -1

Keeping the given character sequence in an array:

['a', 'b','c','d','e','f']

After removing the character at the index 2, the array becomes:

['a', 'b','d','e','f']

Then remove the character at the index 0:

['b','d','e','f']

Then 3:

['b','d','e']

You are left with this data. Please print the remaining characters to the output starting from index 0:

> bde

Input Format:

<character sequence>[Space]{<indexes>[Space]}* -1

{.}* -> zero or more

All the index sequences will be terminated with -1.

Output Format:

<remaining character sequence>\n

**You can assume that the character sequence will not exceed 100 characters.*

**Invalid indexes may be specified as well. You need to check if it is in the data range.*

Submission: Your source code will be named using your student ID: <student-id>.c

Ex: if your id is 1123456 than you should name your source code like this: 1123456.c

Please test your program thoroughly before submission.

Good luck ☺