Course: Natural Language Processing [A] 06-July-2023 (Spring 2023)

Resource Person: Muhammad Shakeel QUIZ – 2 (Minimum Edit Distance)

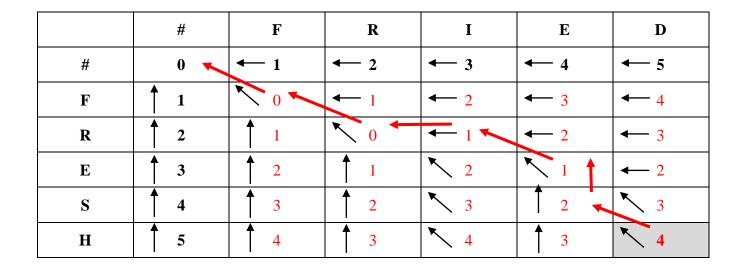
Total Points: 10

SOLUTION

a. Find the Minimum Edit Distance using the Levenshtein Distance algorithm when the string "FRESH" is converted into the string "FRIED". [5]

b. Also, show the complete backtrace of the edit operations.

[5]



The final minimum distance value = 4.

The complete backtrace is highlighted in RED.

END OF QUIZ SOLUTION