CSC 4740/6740 Data Mining

Assignment 2

Due Date: 11:59 am, Tuesday, September 28, 2021

1. (100 points) Please implement the algorithm for computing edit distance.

You need to submit the complete python file into iCollege.

You need to copy and paste the outputs of your algorithm in the console/terminal for the following two examples.

Example 1:

   sString1 = "kitten"

   sString2 = "sitting"

Output in your algorithm:

Example 2:

   sString1 = "GAMBOL"

   sString2 = "GUMBO"

Output in your algorithm:

Explain what you observed and whether the output results make sense or not.