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CS 4080.02  
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Assignment #5

Task 1: <https://colab.research.google.com/drive/1eHqLmLP3Ni0UaR-MKmJCFfAU6qsJCyY6>

Program source code: Python

A screenshot of a cell phone

Description automatically generated

Output runs:

A close up of text on a black background

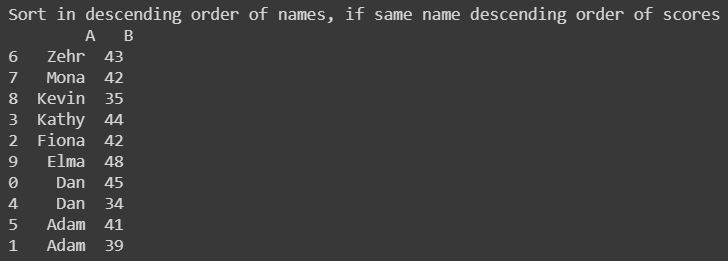
Description automatically generated

A screenshot of a cell phone

Description automatically generated

A close up of a logo

Description automatically generated



Task 2:

Program Source Code: Java

A screenshot of a social media post

Description automatically generated

A screenshot of a social media post

Description automatically generated

Output:

A screenshot of a cell phone

Description automatically generated

Tests:

Test to find the max value in a 2D array:

A screenshot of a social media post

Description automatically generated

Test to find index (all), will be edited to return the first:

A screenshot of a cell phone

Description automatically generated

Testing given integer data:

A screenshot of a cell phone

Description automatically generated

Testing max value of String in 2D array:

A screenshot of a social media post

Description automatically generated

Testing to find the index of the String:

A screenshot of a social media post

Description automatically generated