Coursera LTITest

Submit your code for testing

Assignment: Project: File Differences

Assignment context: Python Data Representations

Provide

A CodeSkulptor URL: https://py3.codeskulptor.org/#user305_BTtdAlDDdp_27.py

or upload a local Python file: [Choose File] No file chosen

Unit tests to be run: Test code for project. Includes tests for the following functions:

- singleline_diff (20 points)
- singleline_diff_format (15 points)
- multiline_diff (15 points)
- get_file_lines (15 points)
- file_diff_format (15 points)
- style (20 points)

Total: 100 points

[Submit to Coursera LTI Test]

Results

Score: 100.0/100 *Perfect score!* **All tests pass. Great job!**

Your code

Filename: <u>user305_BTtdAlDDdp_27.py</u>

```
1  """
2  Project for Week 4 of "Python Data Representations".
3  Find differences in file contents.
4
5  Be sure to read the project description page for further information
6  about the expected behavior of the program.
7
8  CodeSkulptor URL - https://py3.codeskulptor.org/#user305_BTtdAlDDdp_4.py
9
10 """
11
12 IDENTICAL = -1
13
14 def singleline_diff(line1, line2):
15     """
16     Inputs:
17       line1 - first single line string
18       line2 - second single line string
19     Output:
20       Returns the index where the first difference between
```

The CodeSkulptor Unit Tester was built by [Stephen Wong](#).