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 1 /Users/shanikumar/PycharmProjects/DSC-530/venv/bin/python /
   Users/shanikumar/PycharmProjects/DSC-540/Assignment_2_1.py
 2 String before any case conversion: 'My Dummy string'
 3 String after upper case conversion: 'MY DUMMY STRING'
 4 String after lower case conversion: 'my dummy string'
 5 String before stripping spaces: 'My Dummy string with
   spaces after it          '
 6 String after stripping spaces: 'My Dummy string with spaces
    after it'
 7 String split using space: ['My', 'Dummy', 'string', 'with
   ', 'spaces', 'after', 'it']; Type = <class 'list'>
 8 Integer Addition: (4 + 5) = 9
 9 Integer Subtraction: (6 -3) = 3
10 Decimal Addition: (5.4 + 3.5) = 8.9
11 Decimal Subtraction: (5.4 - 3.5) = 1.9000000000000004
12 Initial test list: ['Shani']
13 List after adding items: ['Shani', 'Suthar', 'Kumar', 'lal
   ']
14 List after removing an item from index 1 using pop: ['Shani
   ', 'Kumar', 'lal']
15 List after removing an last item: ['Shani', 'Kumar']
16 List ['Shani', 'Kumar'] reordered based on order [1, 0] to
   form new list: ['Kumar', 'Shani']
17 List before sorting: [3, 4, 6, 2, 1, 0]
18 List after sorting:[0, 1, 2, 3, 4, 6]
19 Initial Dictionary: {'name': 'Shani Kumar'}
20 Dictionary after adding  values: {'name': 'Shani Kumar', '
   class': 'DSC-540', 'city': 'Omaha'}
21 Dictionary after changing city value: {'name': 'Shani Kumar
   ', 'class': 'DSC140 - Data Preparation', 'city': 'Omaha'}
22 Dictionary - value by key : DSC140 - Data Preparation
23
24 Process finished with exit code 0
25
```