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1 # What is main difference b/w sort and sorted ?
2 a = ['e','i','a','u','o']
3 b = a.sort()
4 print("Ascending",a)
5 # Output: Ascending ['a', 'e', 'i', 'o', 'u']
6
7 c = a.sort(reverse = True)
8 print("Decending",a)
9 # Output: Decending ['u', 'o', 'i', 'e', 'a']
10
11 # Sort: It does not create new list.
12 # It modifies the existing list.
13 # It does not returns anything; It just modifies the list.
14 # and sort is not defined for complex number.
15
16 a = ['e','i','a','u','o']
17 b = sorted(a)
18 print("Ascending",b)
19 # Output: Ascending ['a', 'e', 'i', 'o', 'u']
20
21 c = sorted(a,reverse = True)
22 print("Decending",c)
23 # Output: Decending ['u', 'o', 'i', 'e', 'a']
24
25 # Sorted: It create new list.
26 # It does not modifies the existing list. The list passed as a parameter
27 # It returns a newly created storted list ; It does not changed the passed sequence.
28 # and sort is not defined for complex number.
29
30
31 # Created By: Bhaskar Singh with the help of Visual Studio Code.
32 # Visit: starlink.atwebpages.com
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