• dregan17@Danny-Mac Week 3 % /opt/homebrew/bin/python3 "/Users/dregan17/Desktop/MC Code/6013 Algorithms and Discrete Structures/Week 3/bubble-sort.py" Elements have been compared 0 times. Elements have been swapped 0 times. Current array: [44, 63, 77, 17, 20, 99, 84, 6, 39, 52] Elements have been compared 9 times. Elements have been swapped 6 times. Current array: [44, 63, 17, 20, 77, 84, 6, 39, 52, 99] Elements have been compared 17 times. Elements have been swapped 11 times. Current array: [44, 17, 20, 63, 77, 6, 39, 52, 84, 99] Elements have been compared 24 times. Elements have been swapped 16 times. Current array: [17, 20, 44, 63, 6, 39, 52, 77, 84, 99] Elements have been compared 30 times. Elements have been swapped 19 times. Current array: [17, 20, 44, 6, 39, 52, 63, 77, 84, 99] Elements have been compared 35 times. Elements have been swapped 21 times. Current array: [17, 20, 6, 39, 44, 52, 63, 77, 84, 99] Elements have been compared 39 times. Elements have been swapped 22 times. Current array: [17, 6, 20, 39, 44, 52, 63, 77, 84, 99] Elements have been compared 42 times. Elements have been swapped 23 times. Current array: [6, 17, 20, 39, 44, 52, 63, 77, 84, 99] Elements have been compared 44 times. Elements have been swapped 23 times. Current array: [6, 17, 20, 39, 44, 52, 63, 77, 84, 99] Final array = [6], [17], [20]...[77], [84], [99]Elements have been compared 0 times. Elements have been swapped 0 times. Current array: [52, 84, 6, 39, 20, 77, 17, 99, 44, 63] Elements have been compared 9 times. Elements have been swapped 7 times. Current array: [52, 6, 39, 20, 77, 17, 84, 44, 63, 99] Elements have been compared 17 times.

Elements have been swapped 13 times.

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Current array: [6, 39, 20, 52, 17, 77, 44, 63, 84, 99]

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