Kod 1.1.

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| --- | --- |
| |  | | --- | | f = open("demofile3.txt", "w")  f.write("Woops! I have deleted the content!")  f.close()  # open and read the file after the overwriting:  f = open("demofile3.txt", "r")  print(f.read()) | |

Kod 1.1.

|  |  |
| --- | --- |
| |  | | --- | | **def** **bubble\_sort**(arr):  # Outer loop to iterate through the list n times  **for** n **in** range(len(arr) - **1**, **0**, -**1**):  # Initialize swapped to track if any swaps occur  swapped = **False**  # Inner loop to compare adjacent elements  **for** i **in** range(n):  **if** arr[i] > arr[i + **1**]:  # Swap elements if they are in the wrong order  arr[i], arr[i + **1**] = arr[i + **1**], arr[i]  # Mark that a swap has occurred  swapped = **True**  # If no swaps occurred, the list is already sorted  **if** **not** swapped:  **break**  # Sample list to be sorted  arr = [**39**, **12**, **18**, **85**, **72**, **10**, **2**, **18**]  print("Unsorted list is:")  print(arr)  bubble\_sort(arr)  print("Sorted list is:")  print(arr) | |