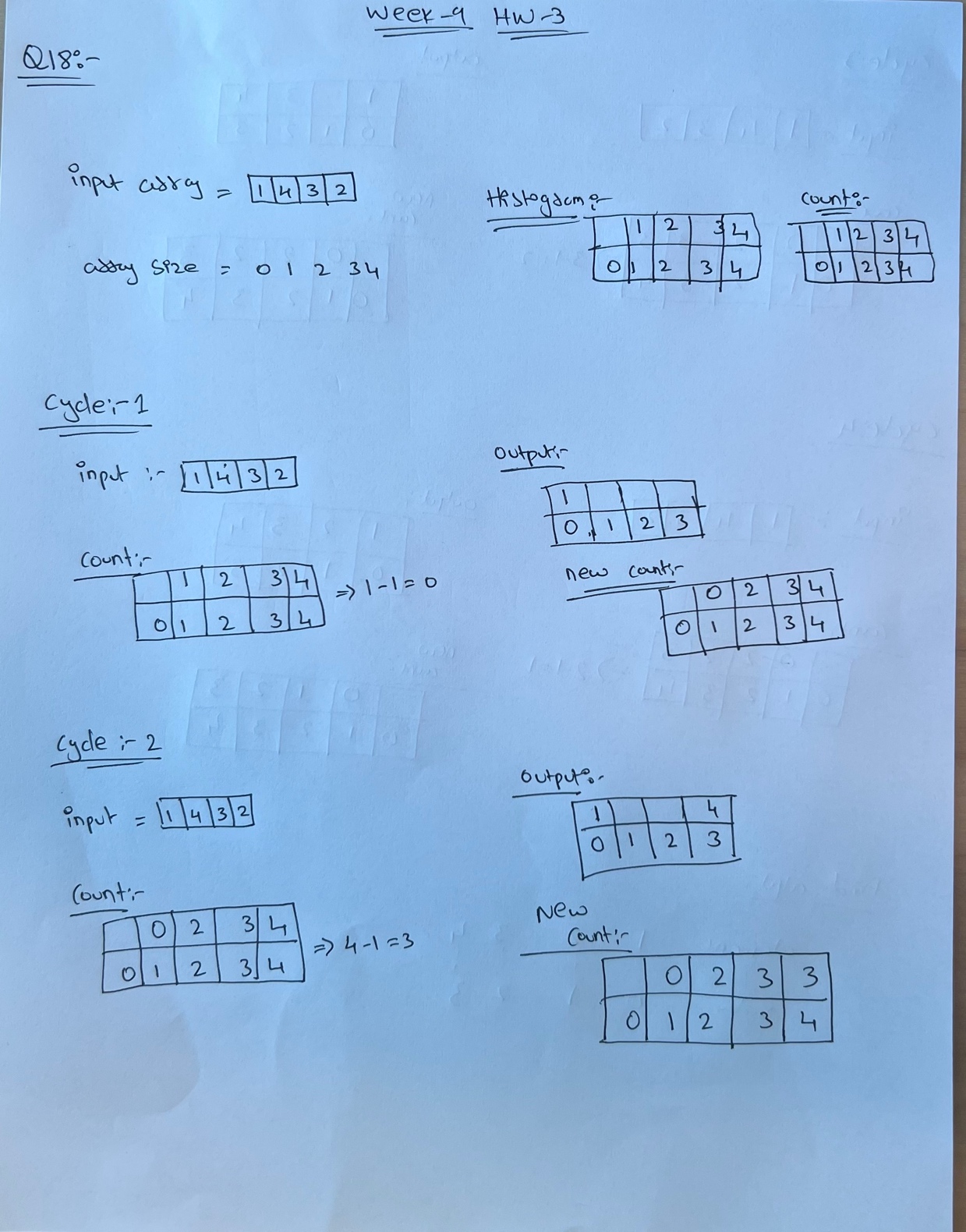
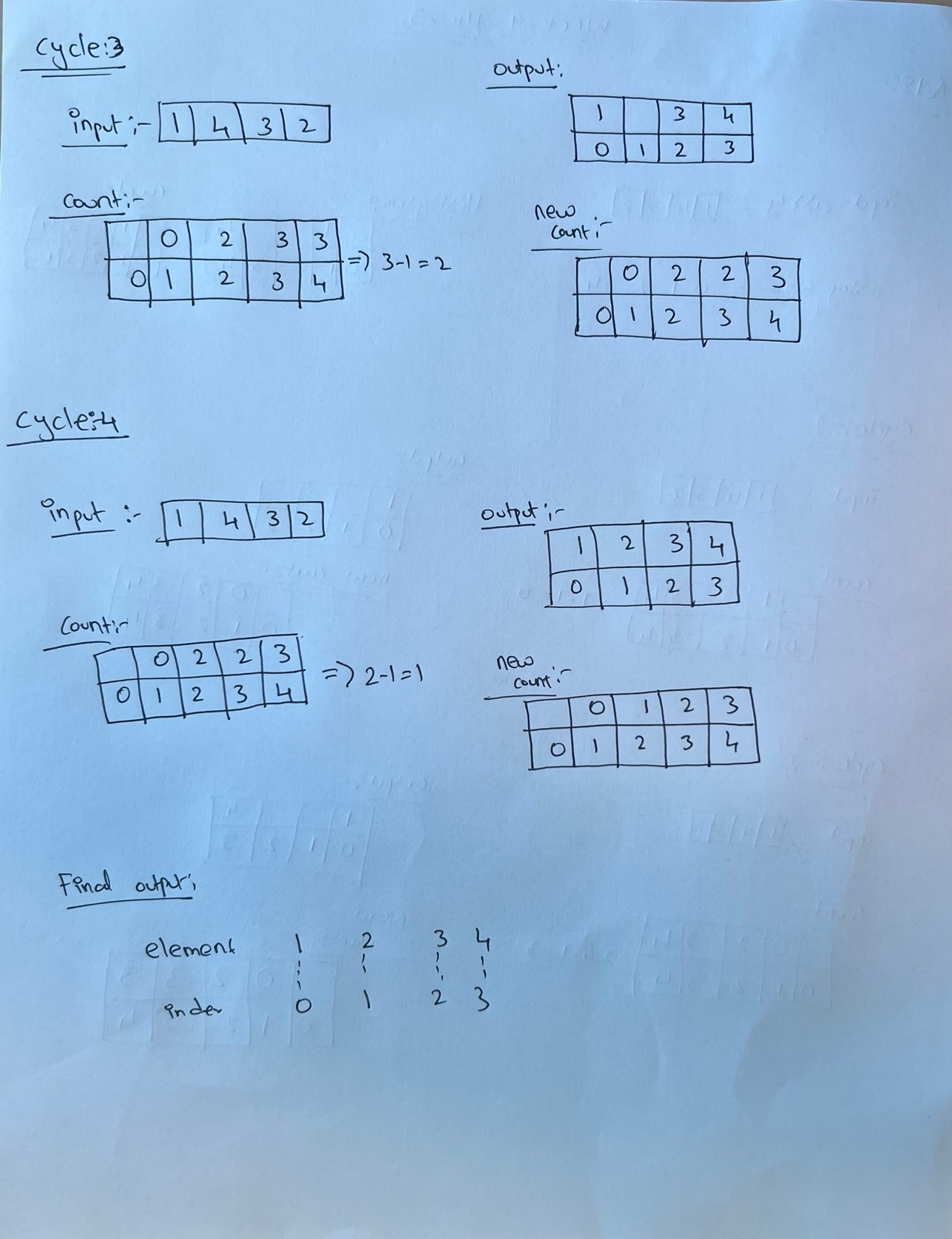
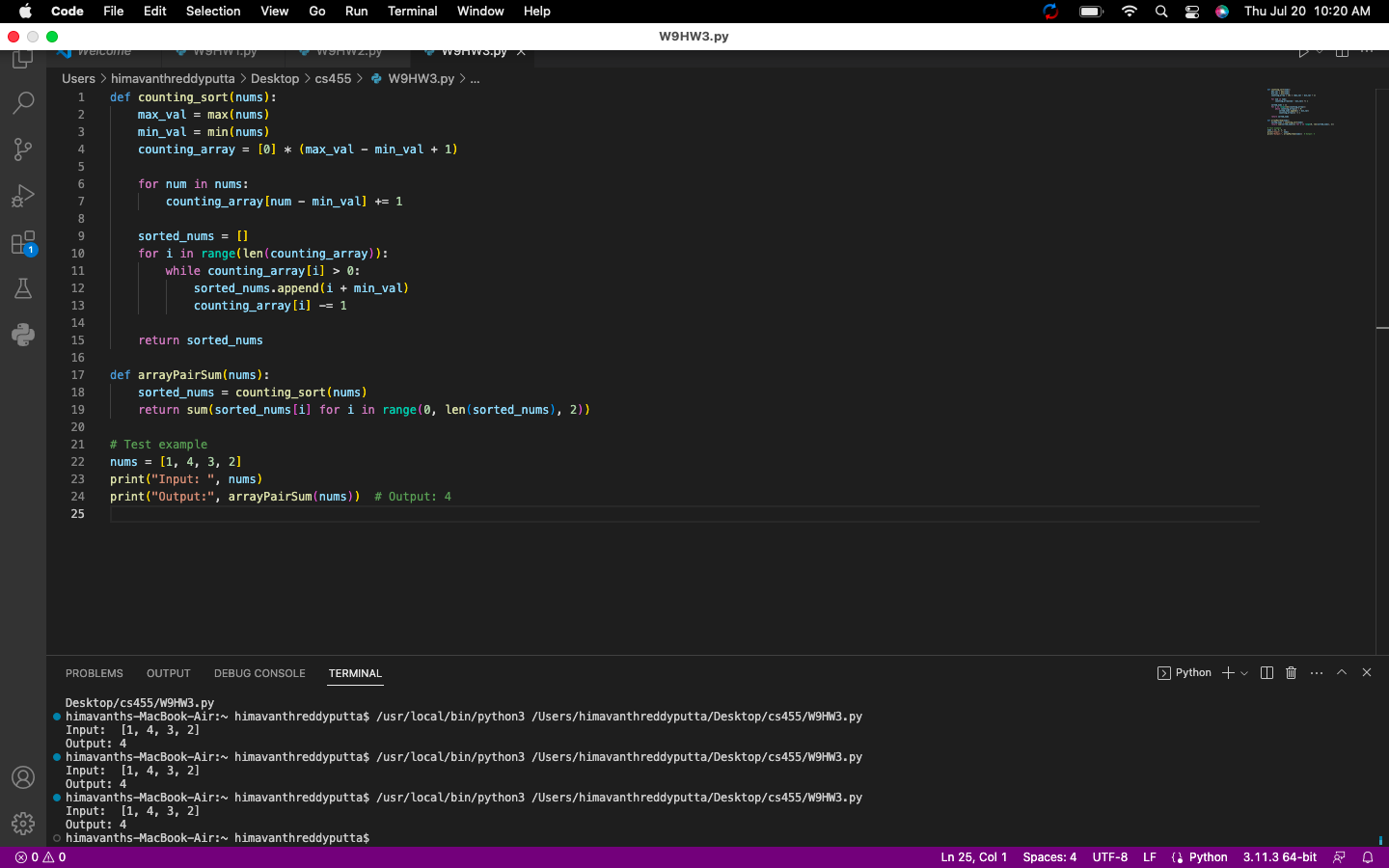
Week9 HW-3

Q18:

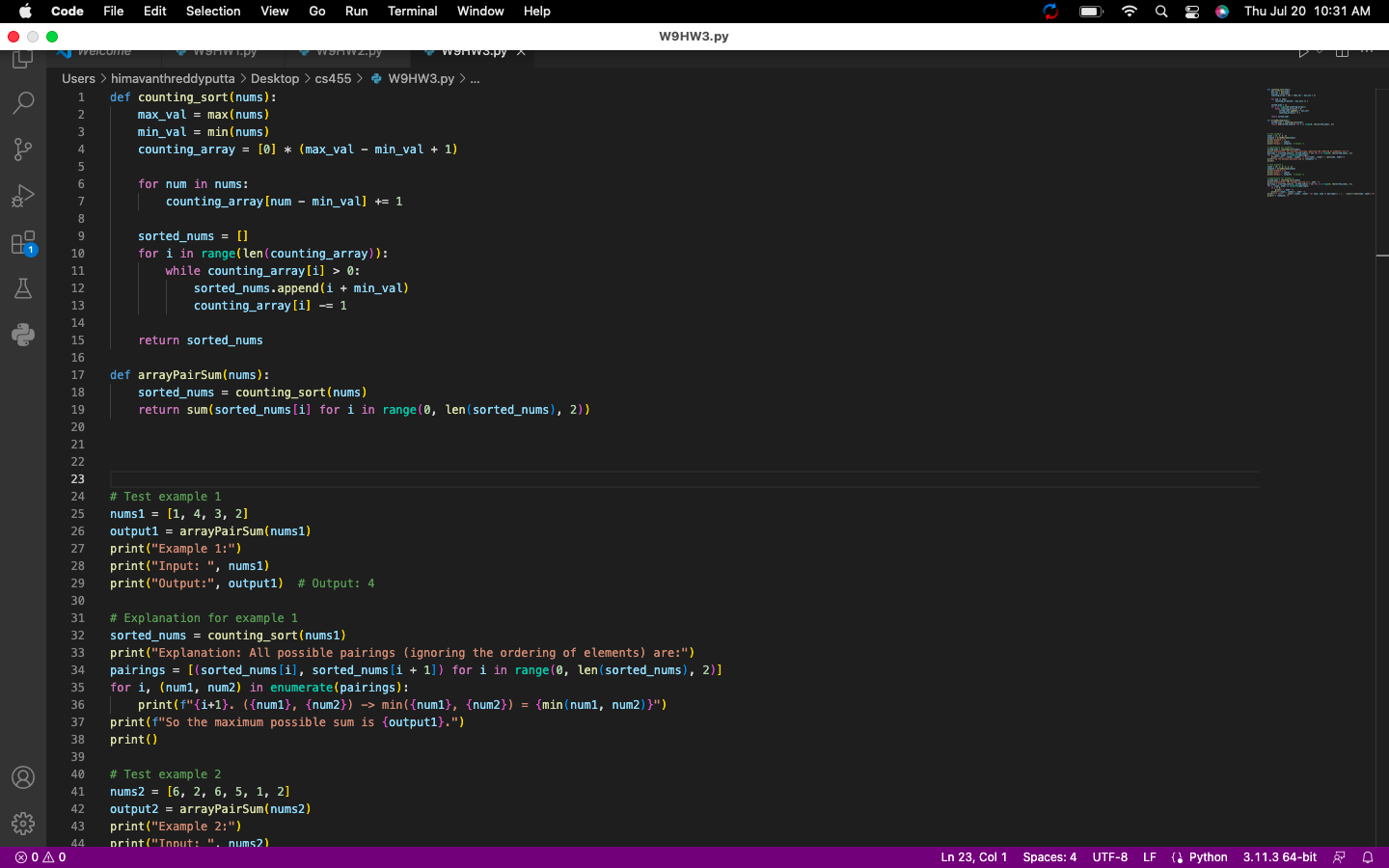


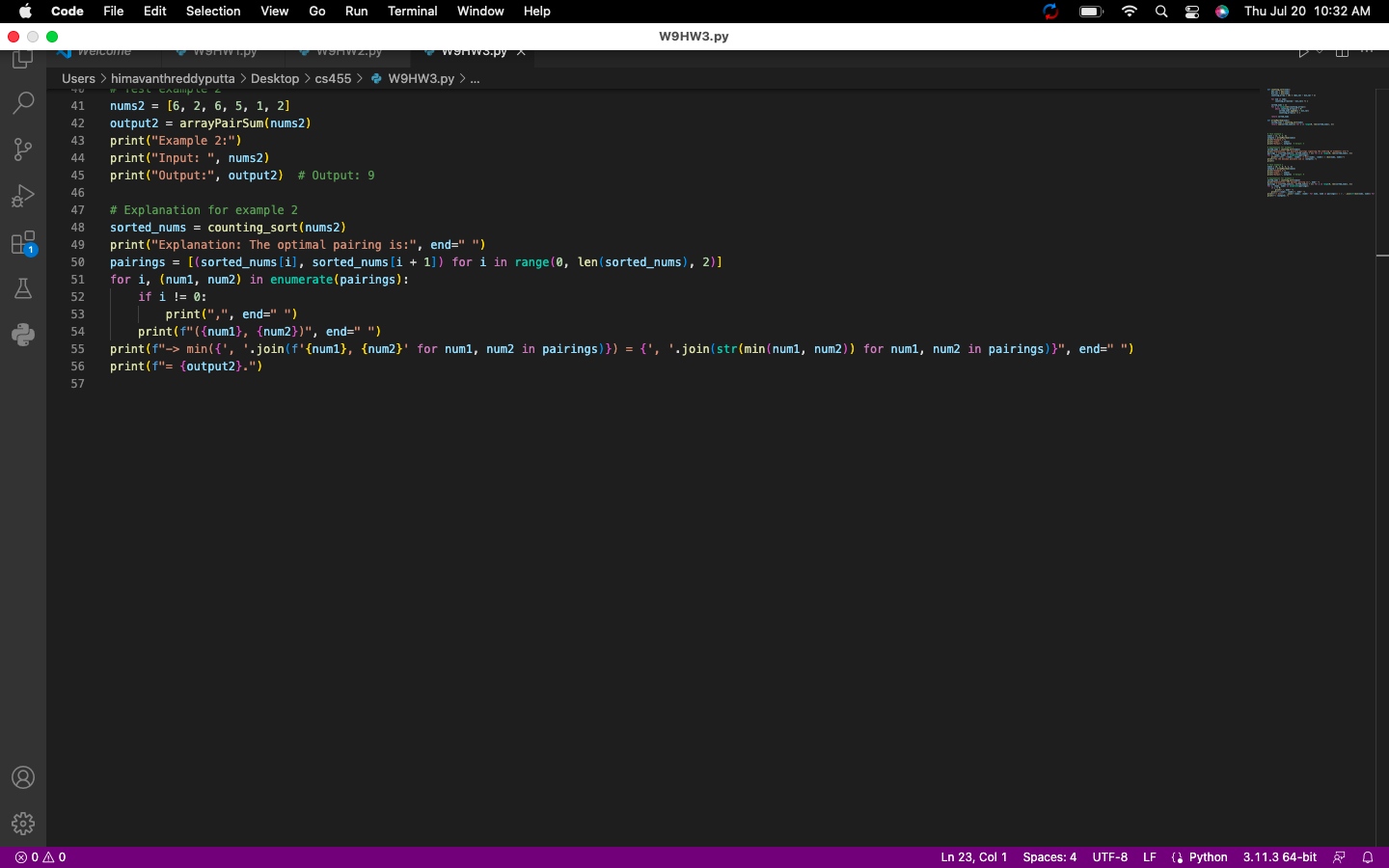


ChatGPT code:



Test code:





Output:

