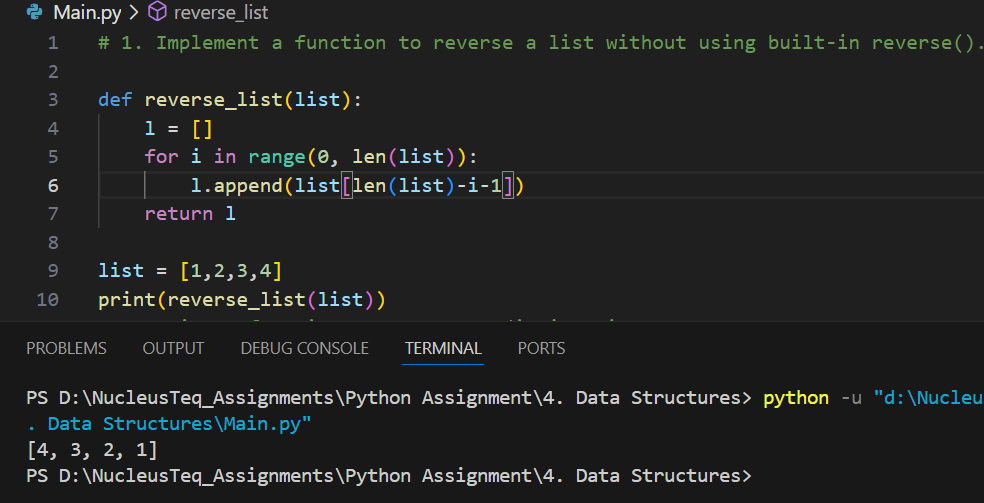
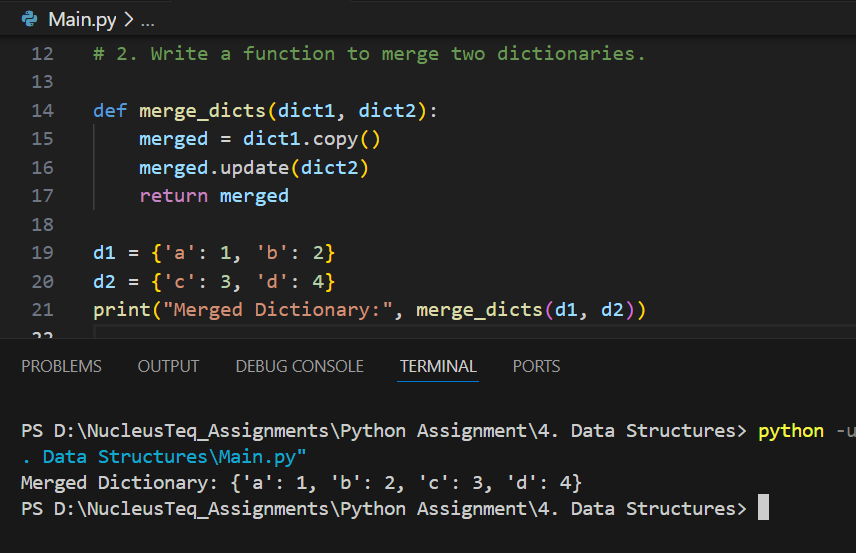
Data Structures

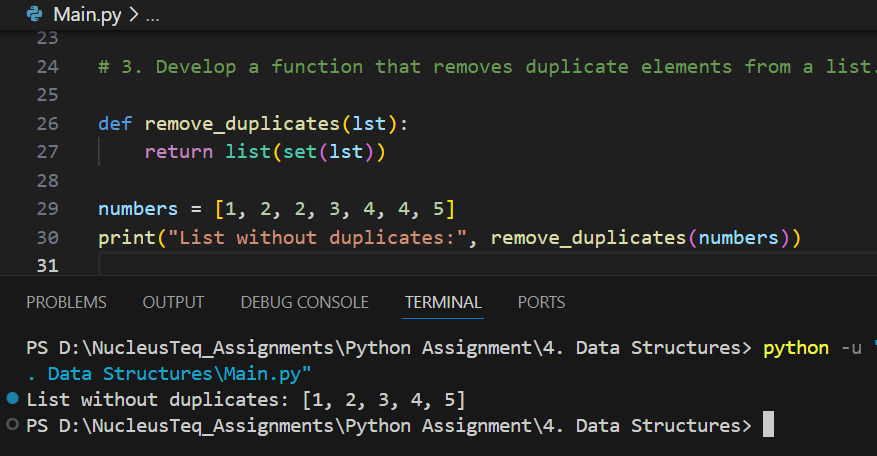
1. Implement a function to reverse a list without using built-in reverse().



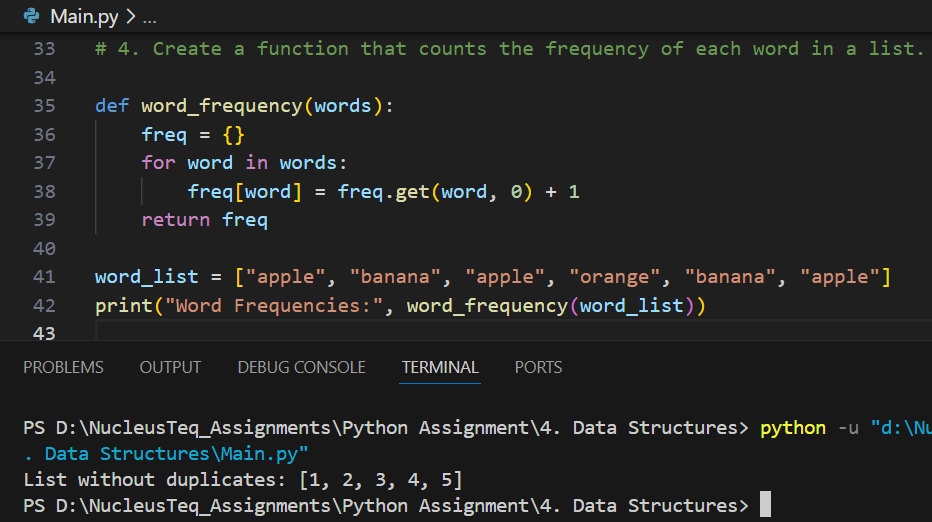
2. Write a function to merge two dictionaries.



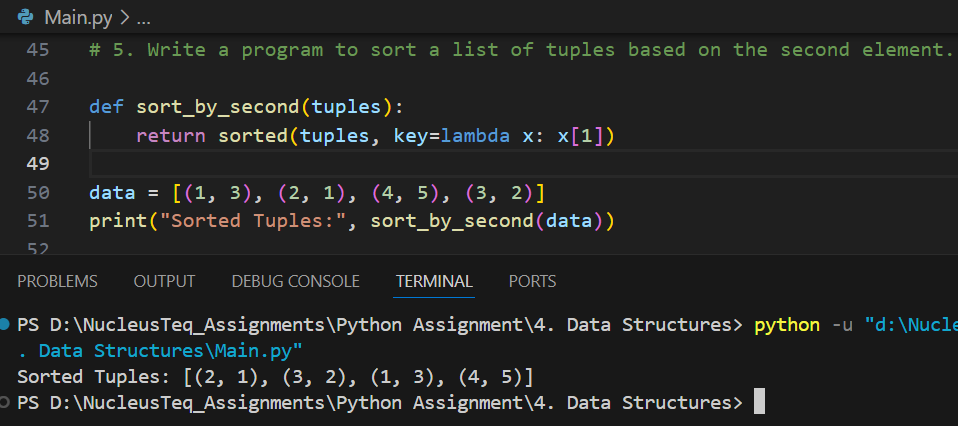
3. Develop a function that removes duplicate elements from a list.



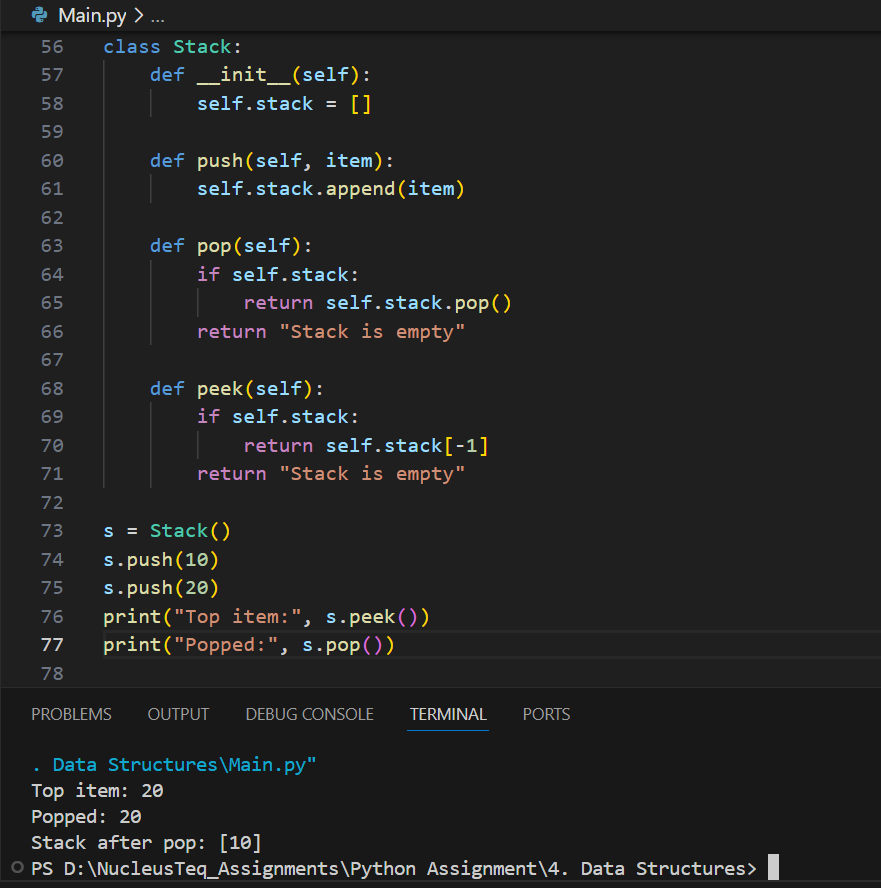
4. Create a function that counts the frequency of each word in a list.



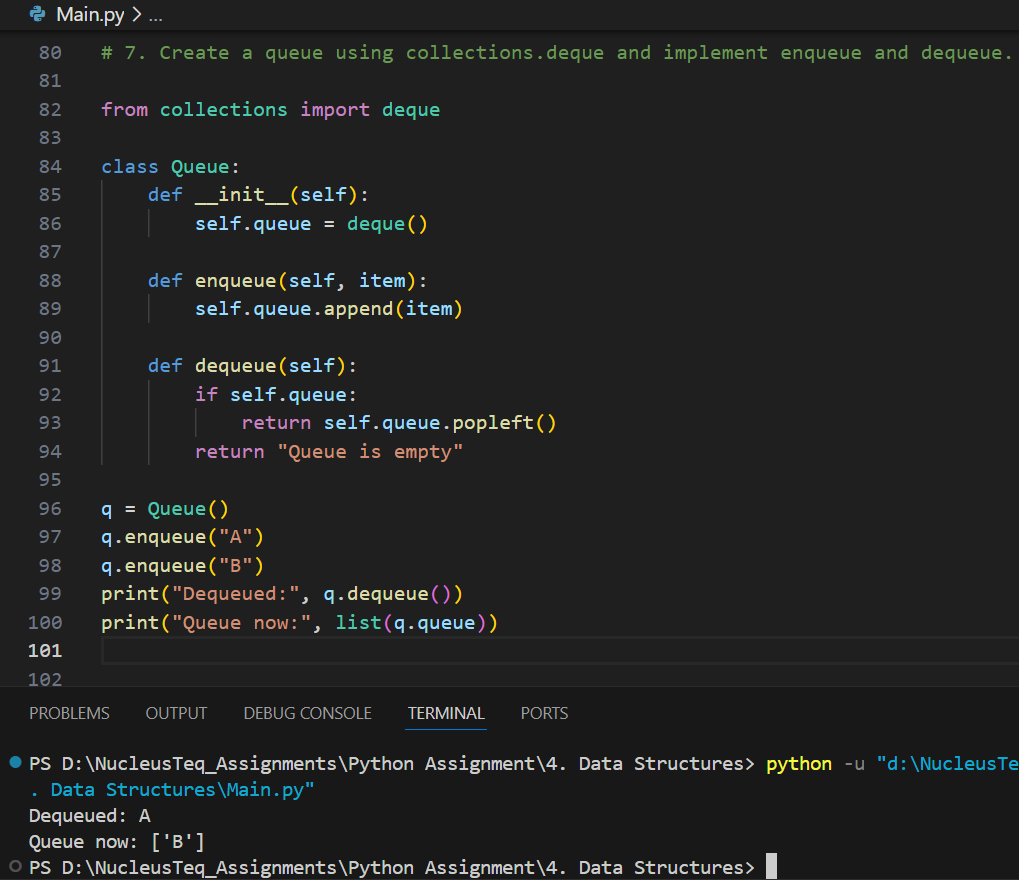
5. Write a program to sort a list of tuples based on the second element.



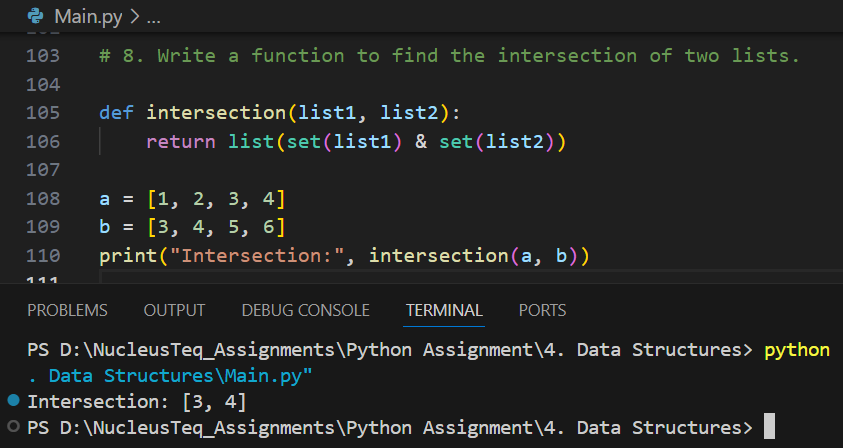
6. Implement a stack using list with push, pop, and peek operations.



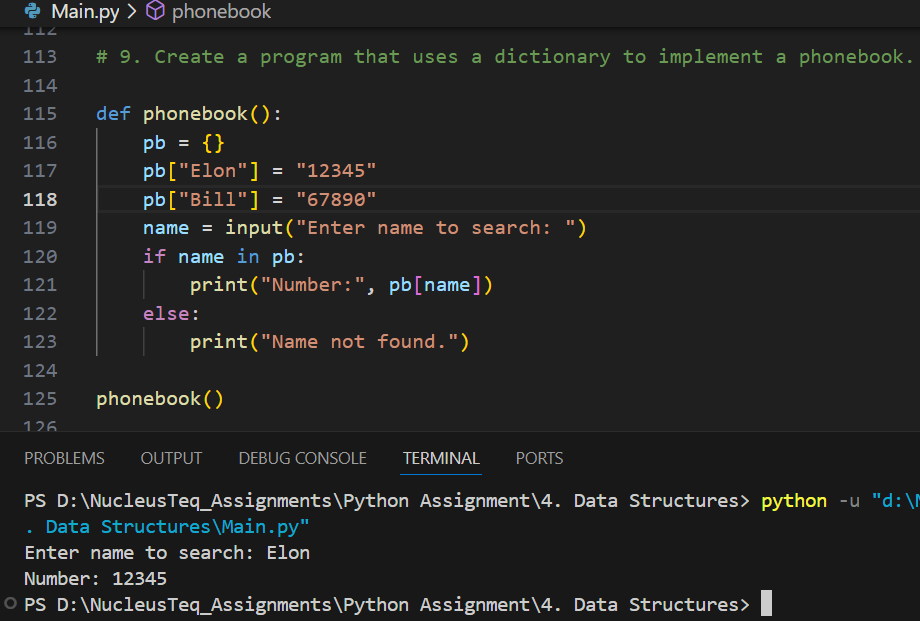
7. Create a queue using collections.deque and implement enqueue and dequeue.



8. Write a function to find the intersection of two lists.



9. Create a program that uses a dictionary to implement a phonebook.



10. Implement a function to check if a list is a palindrome.

