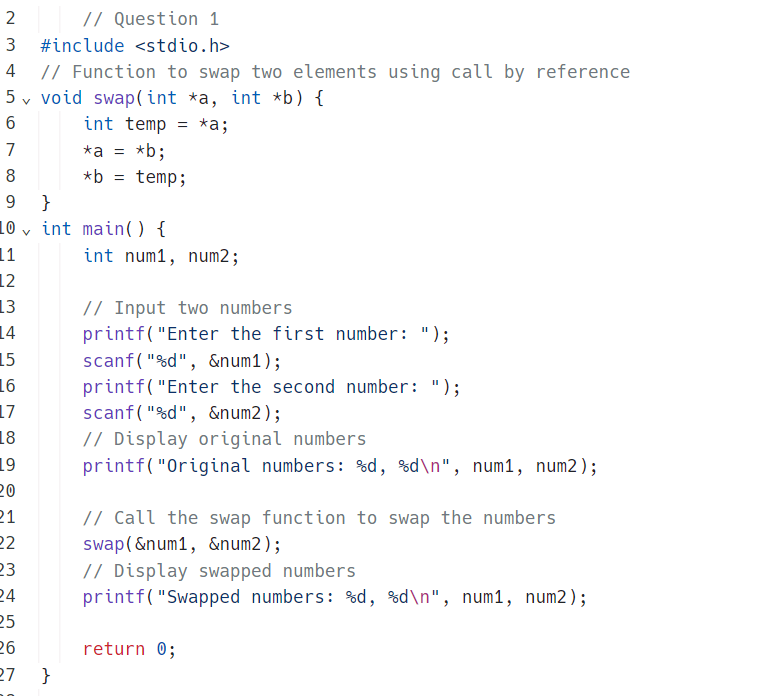
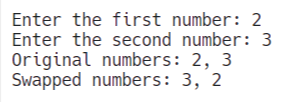
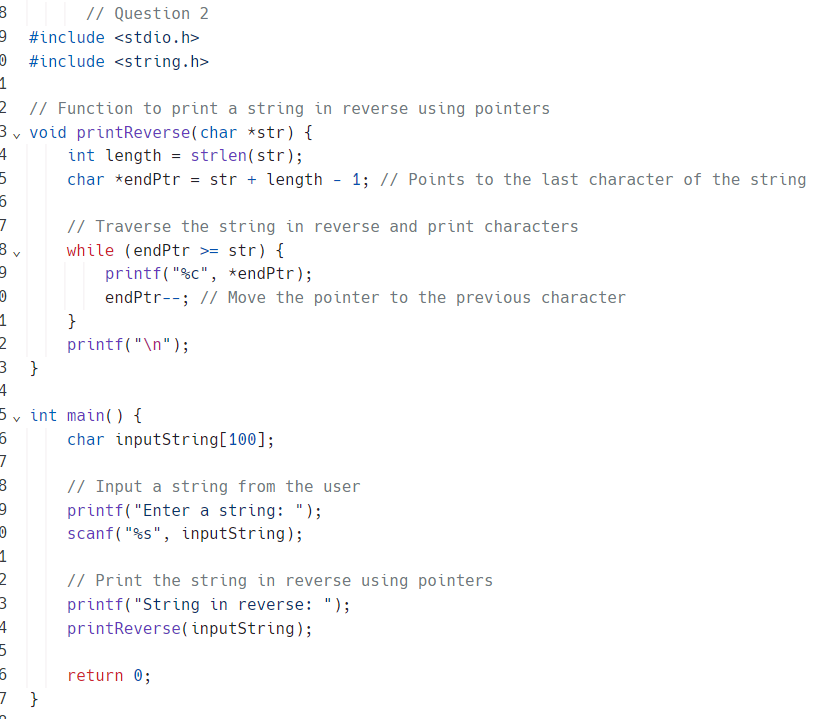
LAB 03

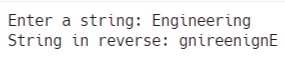
Q1: Write a program in C to swap elements using call by reference

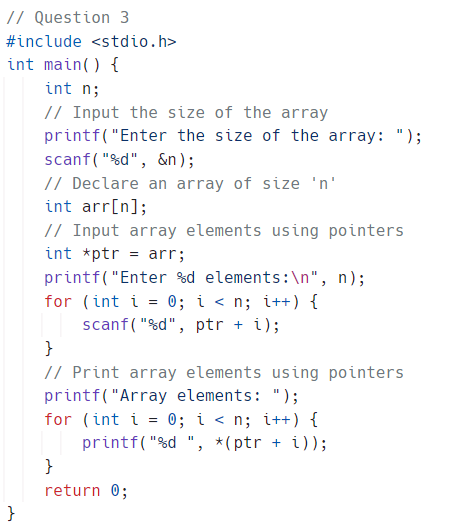


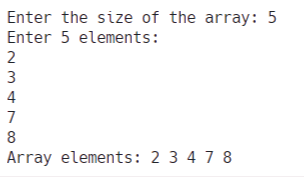
Output 1:

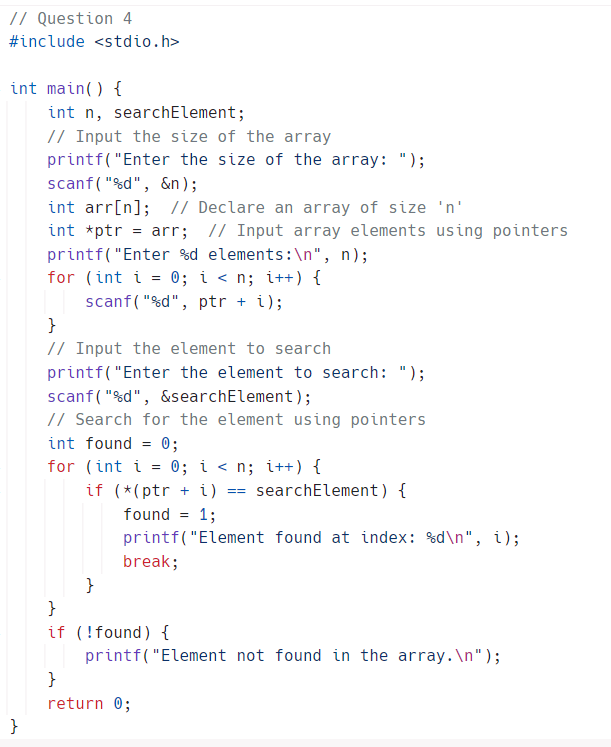
Q2: Write a program in C to print a string in reverse using pointers

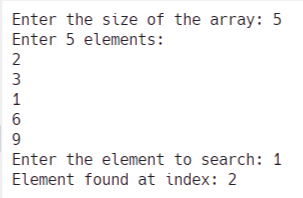


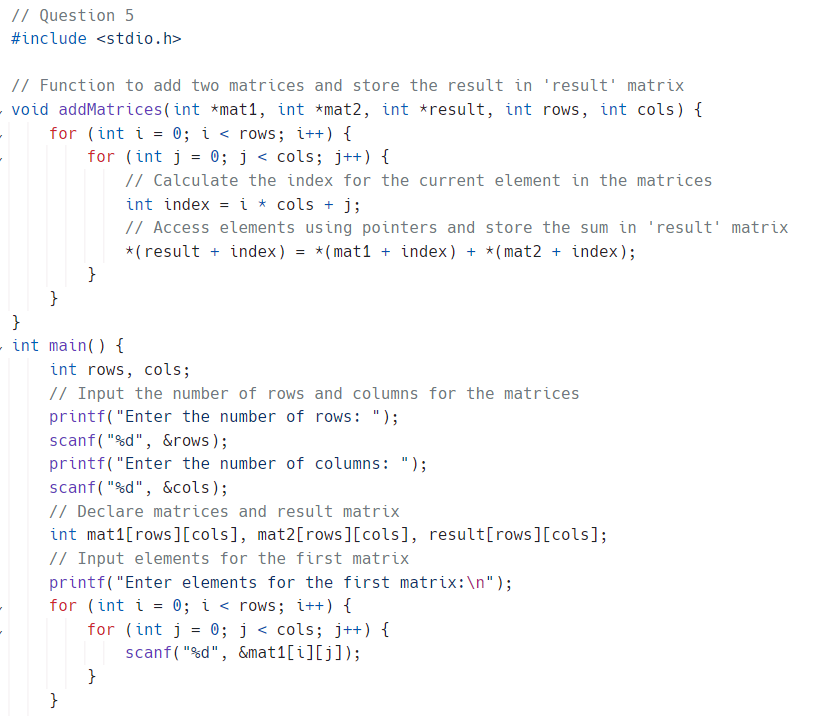
Output 2:

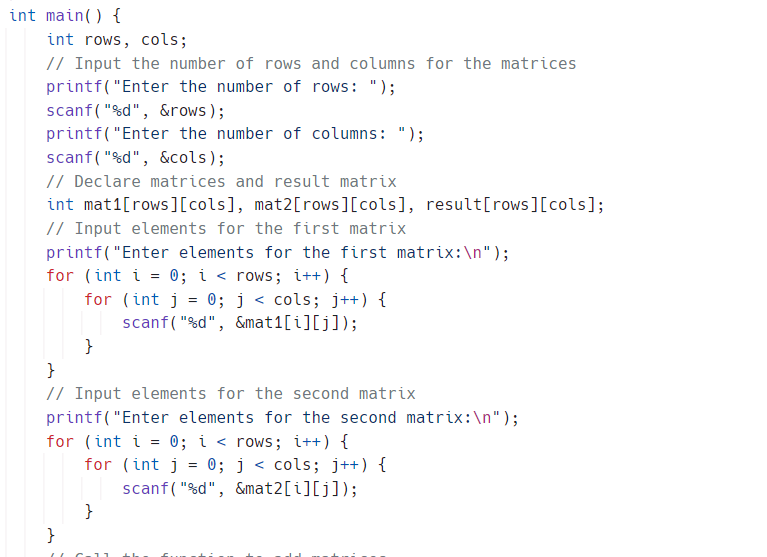
Q3: Write a C program to input and print array elements using pointers.

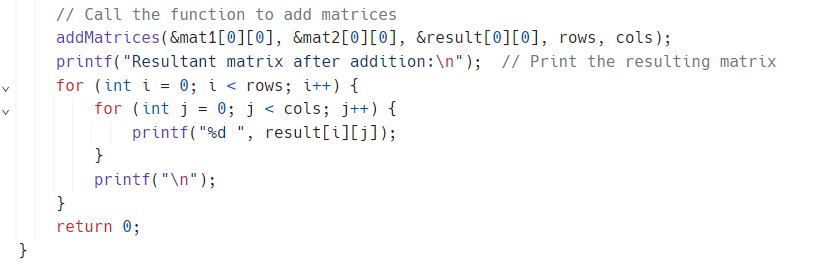
Output 3:

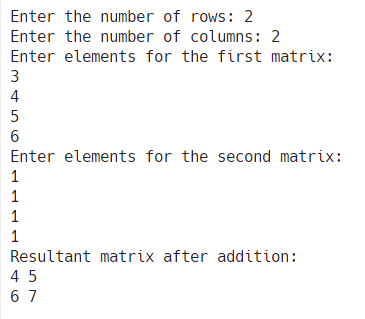
Q4: Write a C program to search for an element in an array using pointers.

Output 4:

Q5: Write a C program to add two matrices using pointers.





Output 5: