COM1002 LAB5

Q2-) Ask the user for the number of elements n, and read n integers into an array.

Write a function named reverseArray that:

- Takes two parameters: a pointer to the array (int *arr) and the number of elements (int n).

- Reverses the elements of the array **in-place**, using **pointer arithmetic only** (no arr[i]).

Print the array before and after reversal in main().

-Example:

Enter number of elements: 5

Enter elements: 10 20 30 40 50

Original array: 10 20 30 40 50

Reversed array: 50 40 30 20 10

-Example:

Enter number of elements: 6

Enter elements: 3 1 4 1 5 9

Original array: 3 1 4 1 5 9

Reversed array: 9 5 1 4 1 3