Exercise 4:

(1) C Program to compute sum of the array elements using pointers.

(2) C Program to find length of a given string using pointer.

(3)C Program to read 10 integers into an array from user and print them in reversing order using pointers.

(4) C function to get the value of the smallest element in array using pointers.

(5) C function to copy all elements of an array into another array using pointers. The two arrays have the same length and types.

(6) C Program to print all the array elements and the maximum number in array using array of pointers.

(7) C function to swap two numbers using bitwise operation and call it using pointer to function.

(8) Write a C function to swap the contents of two arrays with the same length using pointers.

(9) Given a string, create a new string made up of its last two letters, reversed and separated by a space, the word is "bat". Return string contains "t a"

(10) Write a c function two SWAP two pointers. Hint: use pointer to pointer as a function argument.

(11) Write a c program that SWAP the value of the two 16-bits of 32-bits integer number.