1-Write a C++ program to multiply two matrix using pointers and dynamic arrays. C++ program to input two matrix from user and find product of both matrices using pointers.

2-

Write a C++ program to input elements in two array and merge two array to third array. How to merge two array in C++ programming. Logic to merge two sorted array to third array in C program.

Example

Input

Input first array elements: 1, 4, 6, 9, 15 Input second array elements: 2, 5, 8, 10

Output

Merged array in ascending order = 1, 2, 4, 5, 6, 8, 9, 10, 15

- 3. Write a C++ program to count the number of words in a string.
- 4. Write a C++ program to replace all occurrences of 'a' with 'x' in a string.

5Write a C++ program to check if the given string is a palindrome.