A. WAP to implement the following scenarios. Take all the input from user, nothing should be imagined or hard coded.

1. Transpose of a matrix
2. Check if a matrix is Symmetrical or not
3. Check the inverse of a matrix.

B. WAP to merge two arrays and append them in the following order.

1. Add the first array to the end of another one
2. Add Second Array to the end of the first one
3. Merge the arrays and sort them.

C. WAP using pointers to find the smallest number in an array using pointer.

D. WAP which performs the following task.

1. Initialize an integer array of 10 elements in main ()
2. Pass the entire array to a function modify()
3. In modify () multiply(you can use division, addition or subtraction) each element of array by 3
4. Return the control to main () and print the new array elements in main().

Thanks,

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