

DailyFlash

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Program 1: Write a Program that accepts two Array of N element from user and concat two arrays into a third array and print that third array and then replace every repeating element in that array with 0 and print that array too

Input: Length of arrays: 5

Elements In Array One: 5 4 6 2 1

Elements In Array Two: 1 2 3 4 5

Output:

Third Array after concatenation: 5 4 3 2 1 1 2 3 4 5

Third Array after replacement: 5 4 3 2 1 0 0 0 0 0

Program 2: Write a Program that accepts a String from user and replace all lowercase character with UPPERCASE & vice-versa

Input: Enter a String: Heaven over Earth

Output: String after deletion: hEAVEN OVER eARTH

Program 3: write a Program that accepts a Matrix of 3x3 order, perform following operations, and print final matrix.

1) $2R_1 + 3R_2$

2) $2R_2 - R_3$

3) $4R_3$

{ Note: Perform these operations where R_1 , R_2 , R_3 are rows and the operation must be reflected on the row that lies in first element of operation, so in $2R_1 + 3R_2$, the result will be reflected in R_1 itself}

Input:

Elements: 1 2 3
4 5 6
1 2 3

Output: Output After all the operations.

14 19 24
7 8 9
4 8 12

Program 4: Write a Program to Print following Pattern.

Output:

A
A B
B C D
D E F G
G H I
I J
J

Program 5: Write a program that accepts two matrices of MxN order from user then add each element from those arrays, store the subtraction into third array, and handle the case for absolute answer.

Input: Enter M & N = 2 2

Enter Matrices:

1 2 4 3
2 4 1 2

Output: The Third Matrix is:

2 1
1 2