

Assignment06

Sept22/ C/Assignment06
C Programming
Diploma in Advance Computing
September 2022

1. Write a C Program to find sum and subtraction of two matrices.
2. Write a C Program to find multiplication of two matrices.
3. Write a C Program to Transpose a Matrix.
4. Write a C Program to print only diagonal elements of a matrix.
5. Accept string from user and reverse word by word.
Ex- hello world==>olleh dlrow
6. Accept a string and count no. of spaces in it.
Input – hello world
Output - 1
7. Accept a string from user and count of each vowel in it.
8. Accept a string from user and count no. of words in it.
9. Check string is palindrome or not.
10. Accept a string and count characters in it.