ACADEMY OF TECHNOLOGY
Lab Assignment (Day 3)
Paper name: Data Structure and Algorithm
Code: PCC-CS391   **Semester: 3rd**
Discipline: CSE   **Time: 1 Hour**
Date: November 24, 2020

1. Write a program to check whether two given matrices are identical or not.

2. Write a program to print lower triangular matrix and upper triangular matrix.

3. Write a program to compute the sum of two matrices and then print.

4. Write a program to compute the transpose of a matrix and then print.

5. Write a program to concatenate two given Matrices of same size.

6. Write a program to compute the product of two matrices (Matrices can either be square or rectangular.) and then print.