LIST- PRACTICE 2 SHEET

1. Write a program using python to addition of two matrix.

2. Write a program using python to subtraction of two matrix.

3. Write a program using python to multiplication of two matrix.

4. Write a program using python to find determinant of two matrix.

Example :

$$x\ y$$

$$c\ d$$

So, the determinant of a 2x2 matrix will be: det(A) = xd - yc

5. Write a program using python to find inverse of the matrix.

6. Find Euclidian distance between points between points P=(x,y). Finally display the distance with their respective points.