C program to implement transpose of matrix.

Algorithm

- 1. Start
- 2. Display "Enter the no. of rows of column"
- 3. Read m and n
- 4. Display "Enter elements of the matrix
- 5. for (c=0; c < m; c++).

 yor (d=0; d<n; d++)

 Read c and d
- 6. for (c=0; c<m; c++)
 for (d=0; d<n; d++)
 transpose [d][c] = motrix[c][d]:
- 7. Display Transpose of the matrix
- 8. for (c=0; c<n; c++)

 for (d=0; d(m; d++)

 Display output transpose[c][d]
- 9. Stop.

Flowchart Stock Read m, n Enter the notrix elements , fol (c=0; c<m; c++) Fale for (d=0; d<n; d++) display natrix[c][ol] for (c=0; c<m; c++) False Por (d=0; d<n; d++) transpose[d][c] = nestrix[c][d] Display toampose of the motrix for (c=0; c<n; (++) False for (d=0; d<m; d++) Truc Display tourspose [C][d]