

Flowchart to implement transpose of matrix

Algorithm

Step 1: Start

Step 2: Display "Enter the no of rows + column"

Step 3: Read m & n

Step 4: Display "Enter elements of the matrix"

Step 5: for ($c=0$; $c < m$; $c++$)

for ($d=0$; $d < n$; $d++$)

Transpose [d][i] = matrix [c][d]

Step 6: for ($c=0$; $c < m$; $c++$)

for ($d=0$; $d < n$; $d++$)

transpose [d][i] = matrix [c][d];

Step 7: Display Transpose of the matrix

Step 8: for ($c=0$; $c < m$; $c++$)

for ($d=0$; $d < n$; $d++$)

Display output transpose [c][d]

Step 9: Stop

Flowchart

