Steps:

1. Swap a[i][j]==a[j][i]
2. Then interchange rows of array.
3. Here comes the solution.

Snippet:

//{ Driver Code Starts

#include <bits/stdc++.h>

using namespace std;

// } Driver Code Ends

class Solution

{

public:

//Function to rotate matrix anticlockwise by 90 degrees.

void rotateby90(vector<vector<int> >& matrix, int n)

{

// code here

for(int i=0;i<n;i++){

for(int j=i;j<n;j++){

swap(matrix[i][j],matrix[j][i]);

}

}

int l=0;

int h=n-1;

while(l<h){

swap(matrix[l],matrix[h]);

l++;

h--;

}

}

};

//{ Driver Code Starts.

int main() {

int t;

cin>>t;

while(t--)

{

int n;

cin>>n;

vector<vector<int> > matrix(n);

for(int i=0; i<n; i++)

{

matrix[i].assign(n, 0);

for( int j=0; j<n; j++)

{

cin>>matrix[i][j];

}

}

Solution ob;

ob.rotateby90(matrix, n);

for (int i = 0; i < n; ++i)

for (int j = 0; j < n; ++j)

cout<<matrix[i][j]<<" ";

cout<<endl;

}

return 0;

}

// } Driver Code Ends