**Description:**

Given a two-dimensional array whose each element is integer, its size is N x N.

Implement the following function:

bool isSymmetric(int arr[][1000], int row, int col);

Where arr, row and col are the given two-dimensional array, its number of rows and its number of columns. A matrix is called as symmetric matrix if for all i, j; the value of the element on row i, column j is equal to the value of the element on row j, column i. Check whether the given array is symmetric matrix or not; return true if it is, otherwise return false.

Note: Libraries iostream and string have been imported, and namespace std has been used.

**For example:**

| **Test** | **Result** |
| --- | --- |
| int arr[][1000] = {{1,4,6}, {4,5,3}, {6,3,9}};  cout << isSymmetric(arr,3,3); | 1 |
| int arr[][1000] = {{1,9,6}, {4,5,3}, {6,3,9}};  cout << isSymmetric(arr,3,3); | 0 |