```
include <iostream>
using namespace std;
nt main()
        int r,c,i,j,count;
       count=0;
       int oned[50];
       cout<<"Enter r: "<<endl;
cin>>r;
       cout<<"Enter c: "<<endl;
cin>>c;
int arr[r][c];
       cout<<"Enter element arr["<<i<<"]["<<j<<"] of matrix: "<<endl;
cin>>arr[i][j];
                                 arr[i][j]=0;
       cout<<"The Matrix is:\n\n";</pre>
       //print the 2d matrix
for(i=0;i<r;i++)
{
          for(j=0;j<c;j++)
          {</pre>
                         cout<<arr[i][j]<<"\t";</pre>
                cout<<"\n";
       oned[k]=arr[i][j];
       int m,n,index;
  for(i=0;i<k;i++)</pre>
          cout<<oned[i]<<"\t";</pre>
  int m,n,index;
  //Retrieving the elements
cout<<"\nEnter the rowno and colno of the element you want to retrive: ";</pre>
 cin>>m>>n;
 index=m;\\ cout<<"\nThe element "<<arr[m][n]<<" is present in location "<<iindex<<endl;
```