#include<iostream>

#include<conio.h>

using namespace std;

int main()

{

int i,n,item,k,a[10];

cout<<"How many elements you want :"<<endl;

cin>>n;

cout<<"Enter array elements :"<<endl;

for(i=1; i<=n; i++)

{

cin>>a[i];

}

cout<<"Enter location where you want to delete element :"<<endl;

cin>>k;

item=a[k];

for(i=k; i<=n; i++)

{

a[i]=a[i+1];

}

cout<<"Updated array is :"<<endl;

n=n-1;

for(i=1; i<=n; i++)

{

cout<<a[i]<<endl;

}

cout<<"Deleted element is :"<<item;

return 0;

}