**Given an array of positive integers. Write a C Program to find the leaders in the array.**

#include <stdio.h>

void main()

{

int t,x;

printf("Enter the number of test cases: ");

scanf("%d",&t);

for(x=0;x<t;x++)

{

int n,a[20],i,j,k,b[20],l=0,m;

printf("Enter the number of elements: ");

scanf("%d",&n);

printf("Enter the array elemnts:\n");

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

{

scanf("%d",&a[i]);

}

for(j=0;j<n-1;j++)

{

int c=0;

for(k=j+1;k<n;k++)

{

if(a[j]>=a[k])

{

continue;

}

else

{

c=1;

break;

}

}

if(c!=1)

{

b[l++]=a[j];

}

}

b[l++]=a[n-1];

printf("leaders in given array: ");

for(m=0;m<l;m++)

{

printf("%d\t",b[m]);

}

printf("\n");

}

}

**Output:**

