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

#include<stdio.h>

void printLeaders(int arr[], int size)

{

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

{

int j;

for (j = i+1; j < size; j++)

{

if (arr[i] <= arr[j])

break;

}

if (j == size)

printf("%d\n",arr[i]);

}

}

int main()

{

int arr[100];

int n,t;

printf("enter num of test cases\n");

scanf("%d",&t);

while(t--)

{

printf("\nN=");

scanf("%d",&n);

printf("enter array elements\n");

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

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

printf("leadersin array\n");

printLeaders(arr, n);

}

return 0;

}

OUTPUT

