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SECTION : A COURSE: (B.tech CSE (6 sem))

CLASS ROLL NO.: 25

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**CODE:**

#include <iostream>

using namespace std;

int search(int arr[], int n, int x)

{

int i;

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

if (arr[i] == x)

return i;

return -1;

}

int main()

{

int t,j,k,i,n;

cin>>t;

while(t!=0){

cin>>n;

int arr[n];

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

{

cin>>arr[i];

}

cin>>k;

j=search(arr,n,k);

if(j==-1)

{

cout<<"\nnot found";

}

else{

cout<<"found";

}

}

}

OUTPUT:

