#include<bits/stdc++.h>

using namespace std;

// const int N=1e5+10;

// int arr[N];

int main()

{

int n;

cin>>n;

int arr[n];

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

{

cin>>arr[i];

}

int toFind;

cin>>toFind;

int mid;

int lo=0;

int hi=n-1;

while(hi-lo>1)

{

mid=(hi-lo)/2;

if(arr[mid]<toFind)

{

lo=mid+1;

}

else

{

hi=mid;

}

}

if(arr[lo]==toFind){

cout<<"Found at position "<<lo<<endl;

}

else if(arr[hi]==toFind)

{

cout<<"Found at position "<<hi<<endl;

}

else{

cout<<"Not Found"<<endl;

}

}