#include <iostream>

using namespace std;

int main()

{

int n,i,flag=0,count=0;

cin>>n;

int A[300];

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

cin>>A[i];

int key;

cin>>key;

for(i=0;i<n;i+=2)

{

count++;

if(key==A[i])

{

flag=1;

cout<<"Present at index : "<<i<<"\n After comparisons : "<<count;

break;

}

else if(key>A[i] && key<A[i+2])

{

if(key==A[i+1])

{

flag=1;

cout<<"Present at index : "<<i+1<<"\n After comparisons : "<<count;

break;

}

}

}

if(flag==0)

cout<<"Not Present "<<count;

}