- **EASY**
- **Max Score: 30 Points**

Find Element

Given an integer array arr[] of size N and an element X. The task is to find and print the indices of the given element if it is present in array if not then print "NOT FOUND" without quotes.

Note

The elements may be present more than once. Given a 0 based indexing.

Input

The first line of input contains N and X.

The second line of input contains N space separated integers.

Output

Print the indices if the element x is present else print NOT FOUND.

Example 1

Input

```
5 6
2 3 6 5 6
```

Output

```
2 4
```

Explanation

Element 6 occurs at index 2 and 4.

Example 2

Input

```
4 8
1 2 3 4
```

Output

```
NOT FOUND
```

Explanation

Element 8 does not appear in the array.

Constraints

1 <= N, X <= 10000

1 <= arr[i] <= 100000

My code

```
// n java
import java.util.*;
import java.lang.*;
import java.io.*;
```

```java
public class Main
{
    public static void main (String[] args) throws
java.lang.Exception
    {
            //your code here
        Scanner s=new Scanner(System.in);
        int c=0;
        int n=s.nextInt();
        int m=s.nextInt();
        int arr[]=new int[n];
        for(int i=0;i<n;i++)
          arr[i]=s.nextInt();
        for(int i=0;i<n;i++)
        {
          if(arr[i]==m){
            System.out.print(i+" ");
            c=1;}
        }
        if(c==0)
          System.out.print("NOT FOUND");
    }
}
```