

[All Contests](#) > [22\\_PPS1\\_Lab6](#) > [Search roll number from student name](#)

# Search roll number from student name

 locked

Problem	Submissions	Leaderboard	Discussions
---------	-------------	-------------	-------------

Write a program to find roll numbers of students from a dictionary of - student names and roll numbers - using student names (you can use string library fuctions)

## Input Format

First line of input will contain number n (number of names to be searched).

Next n lines will contain names of students whose roll numbers are to be searched.

Next line will contain number m (number of students in name-roll\_no dictionary).

Next m lines will contain names and roll numbers of students. Names and roll numbers are separated by comma (comma can not be part of any name). All names in the dictionary would be distinct.

## Constraints

$0 < m, n \leq 100000$

$0 < \text{number of characters in a name} \leq 200$

$0 < \text{number of characters in a roll number} \leq 10$

## Output Format

There should be n lines in the output containing roll numbers of the students whose name was present in respective line in the input.

Ignore cases while matching names.

If input name matches with no student names then write NOT FOUND in respective line in the output file.

## Sample Input 0

```
5
Roshan kumar
Karan Kumar
Kumar
Arjun
Ajay
6
Yogesh bhai, CE002
Karan kumar, CE001
Roshan kumar, MH005
Ajit, IC003
Arjun kumar, IT004
Apitu kumar, EC009
```

## Sample Output 0

```
MH005
CE001
NOT FOUND
NOT FOUND
NOT FOUND
```



Submissions: 111

Max Score: 10

Difficulty: Medium

Rate This Challenge:



Download problem statement

Download all test cases

Suggest Edits

[Collapse](#)

Admin Options

[Edit Challenge](#)[View Submissions](#)

C

```
1▼ #include <stdio.h>
2  #include <string.h>
3  #include <math.h>
4  #include <stdlib.h>
5
6▼ int main() {
7
8▼     /* Enter your code here. Read input from STDIN. Print output to STDOUT */
9     return 0;
10 }
11
```

Line: 1 Col: 1

[Upload Code as File](#) ☐ Test against custom input

Run Code

Submit Code