Position of an element in an unsorted singly linked list

locked

Problem Submissions Leaderboard Discussions

Write a program to check whether a given integer k is present in an unsorted Singly linked list L. If it is present in L, print the position of the element in L. If the element presents more than once in L then print the first occurrence of the element in L. Otherwise, print -1. (Hint:You should create the Singly linked list L with the elements that is read from the console.)

Submissions: 151
Max Score: 10
Difficulty: Easy
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Input Format

- The input should be read from the console.
- The first line is the elements of the linked list.
- Second line is the integer to be searched in the array.

Constraints

- All the elements of the singly linked list should be integers.
- The element that had to searched should be an integer.

Output Format

- If the integer is present print the position of first occurrence of k. Otherwise print -1

Sample Input 0

```
12 35 73 59 60 73 90
73
```

Sample Output 0

```
3
```

Sample Input 1

```
12 35 50 59 60 73 90
100
```

Sample Output 1

```
-1
```

Current Buffer (saved locally, editable) C

```c
#include <stdio.h>
#include <string.h>
#include <math.h>
#include <stdlib.h>

int main() {

    /* Enter your code here. Read input from STDIN. Print output to STDOUT */
    return 0;
}

```

Line: 1 Col: 1

Upload Code as File Test against custom input Run Code Submit Code