

Problem statement[Send feedback](#)

You are given an array '**arr**' containing '**n**' integers. You are also given an integer '**num**', and your task is to find whether 'num' is present in the array or not.

If 'num' is present in the array, return the 0-based index of the first occurrence of 'num'. Else, return -1.

Example:

Input: 'n' = 5, 'num' = 4
'arr' = [6,7,8,4,1]

Output: 3

Explanation:

4 is present at the 3rd index.

Detailed explanation (Input/output format, Notes, Images)**Sample Input 1:**

5 4
6 7 8 4 1

Sample Output 1 :

3

Explanation Of Sample Input 1:

4 is present at the 3rd index.

Sample Input 2:

4 2
2 5 6 2

Sample Output 2 :

0

Explanation Of Sample Input 1:

2 is not present in the given array.

Expected time complexity:

The expected time complexity is $O(n)$.

Constraints:

1 <= 'n' <= 10^6
1 <= 'arr'[i] <= 1000
Time Limit: 1 sec