Pointer_Level2_008

Given an array of size n, find all elements in array that appear more than n/k times. For example, if the input arrays is $\{3, 1, 2, 2, 1, 2, 3, 3\}$ and k is 4, then the output should be [2, 3]. Note that size of array is 8 (or n = 8), so we need to find all elements that appear more than 2 (or 8/4) times. There are two elements that appear more than two times, 2 and 3.

Input Format

Input contains size n , k and the values

Constraints

NIL

Output Format

print the value

Sample Input 0

8 4 3 1 2 2 1 2 3 3

Sample Output 0

2,3