

Programming assignment 5

Finding Same Keys

Input (Standard input)

In the first line, the number of input keys N and M ($1 \leq N, M \leq 100000$) are given where

N is the number of keys in set A and M is the number of keys in set B .

The keys in set A are given in the second line and the keys in set B are given in the third line.

Output (Standard output)

print the number of keys both in A and B .

[Example]

Input	Output
7 5 1 4 5 3 2 9 6 3 5 4 7 8	3

Description

1. File name must be FindingSameKeys.cpp
2. Make a comment of your student ID, name and class in the first line of the source code.
ex) 2008601028_Honggildong_A or 2008601028_홍길동_A
3. Back up your submitted source code for an unexpected accident.