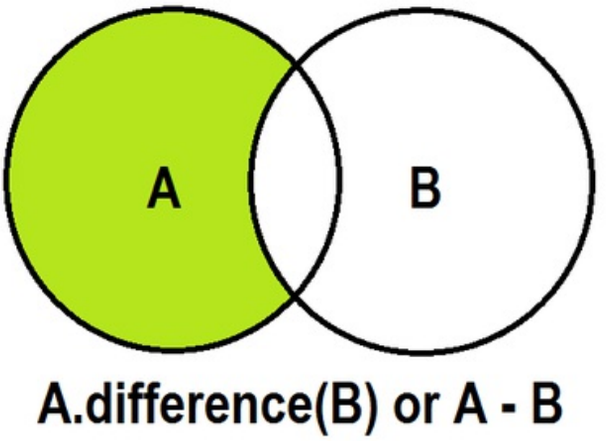
Set .difference() Operation

Problem Statement



.difference()

$.difference()$ returns a set with all elements from set that are not in an iterable.
Sometimes '-' operator is used in place of $.difference()$ operator but it operates only on the set of elements in *set*.
Set is immutable to $.difference()$ operation (or '-' operation).

```
>>> s = set("Hacker")
>>> print s.difference("Rank")
set(['c', 'r', 'e', 'H'])

>>> print s.difference(set(['R', 'a', 'n', 'k']))
set(['c', 'r', 'e', 'H'])

>>> print s.difference(['R', 'a', 'n', 'k'])
set(['c', 'r', 'e', 'H'])

>>> print s.difference(enumerate(['R', 'a', 'n', 'k']))
set(['a', 'c', 'r', 'e', 'H', 'k'])

>>> print s.difference({"Rank":1})
set(['a', 'c', 'e', 'H', 'k', 'r'])

>>> s - set("Rank")
set(['H', 'c', 'r', 'e'])
```

Task

Students of District College have subscription of $English$ and $French$ newspapers. Some students have subscribed to only $English$, some have subscribed to only $French$ and some have subscribed to both newspapers.

You are given two sets of roll numbers of students, who have subscribed to $English$ and $French$ newspapers. Your task is to find total number of students who have subscribed *to only* $English$

newspapers.

Input Format

First line contains, number of students who have subscribed to $English$ newspaper.
Second line contains, space separated list of roll numbers of students, who have subscribed to $English$ newspaper.
Third line contains, number of students who have subscribed to $French$ newspaper.
Fourth line contains, space separated list of roll numbers of students, who have subscribed to $French$ newspaper.

Constraints

$0 < Total\ number\ of\ students\ in\ college < 1000$

Output Format

Output total number of students who have *only* $English$ newspaper subscriptions.

Sample Input

```
9
1 2 3 4 5 6 7 8 9
9
10 1 2 3 11 21 55 6 8
```

Sample Output

```
4
```

Explanation

Roll numbers of students who have *only* $English$ newspaper subscription:
4, 5, 7 and 9.
Hence, total is **4** students.