

Carrying the Digit

Write a program that prints the number of times you must carry a digit when you sum together two integers.

(36, 135) → 1 (671, 329) → 3

Input Format

Two integer inputs N and M

Constraints

$0 \leq N, M \leq 10^6$

Output Format

answer in integer

Sample Input 0

```
36
135
```

Sample Output 0

```
1
```

Sample Input 1

```
671
329
```

Sample Output 1

```
3
```