	Logo	00
38R/3M	ETAILS Name 3 HR 12 MR 100 2 MR 10	£00°
3BR23	1600 34 1 34 1 34 1 34 1 34 1 34 1 34 1 34	NEC.
D.	ETAILS Name 364234100 344200 344200	BRIST
DE PARE DE	EVAILS THE SHEET THEOLOGY THE SHEET	75
23/1/2 1		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
	HPJ Alibaaba	3 KO
BRI	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
00p38kg	SBR23ME006 (PERIMENT 3-ME00 3-BR23ME00 3-BR	
ΕY	(PERIMENT 3 NEOD 3 SER 2 3 NEOD 3 SE	20p
S R Titl	le 3k ² Koob 3 A23Mi	
SBR N	NEAREST CORNER AND SHEET	8823ME001
0	Description, NEOD 38Pt 38Pt 38Pt 00 100 38Pt 23Pt 00 38Pt 0	3273
MEOOP	Description of the description o	(
M	Bruce is a newly hired employee at a company. The Office Management Department has given him a desk number, which is stored in string S. He has also been handed a string array A. containing all the N office desk numbers.	00p 38k
and the second		, and the second
36 3BR 23	are on either side of the gap. Your task is to help Bruce find and return an integer value. representing how far he is	NE'
50		BRISHE
20,	Note:	,
223ME00	There will always be at least one gap in the string array A	206 g
		MEOOP
:00b3BF	Assume o - based indexing	
5000	Input Specification:	3BR22
	A saming of representing brace of newly assigned desk named.	36
3BR23W	Second line containing space seperated strings showing the seat positions and gaps	C
38/	Sample input:	223MEOC
(3C	2.1
3ME OOb	1A 2B - 3C 4D	
3/4	Sample Output:	Elegan Maria
ς.	0	500
3BEO	Source Códe: 34H23MLO063H23ML	Me See See See See See See See See See S
	36 Sept 3 Mill Cop 3 He 13 Mill Cop 3 He	A SERVICE AND A

```
seat=input()
a=input().split(" - ")
e=None
for i in a:
    if seat in i:
    e=i
    break
e=e.split(" ")
lc=e.index(seat)
rc=(len(e)-1)-e.index(seat)
if rc==0:
    rc=99999
print(min([lc,rc]))

RESULT
5/5 Test Cases Passed | 100 %
```