

# Valid Palindrome

```
1 class Solution(object):
2     def valid(self, input):
3         """
4         input: string input
5         return: boolean
6         """
7         # write your solution here
8         if not input:
9             return True
10        left = 0
11        right = len(input) - 1
12        while left < right:
13            if not input[left].isalnum():
14                left += 1
15            elif not input[right].isalnum():
16                right -= 1
17            else:
18                if input[left].lower() != input[right].lower():
19                    return False
20                left += 1
21                right -= 1
22        return True
```