Group(), Groups() & Groupdict() ★



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group()
A group() expression returns one or more subgroups of the match.
Code
  >>> import re
  >>> m = re.match(r'(\w+)@(\w+)', 'username@hackerrank.com')
  >>> m.group(0)
                   # The entire match
  'username@hackerrank.com'
  >>> m.group(1) # The first parenthesized subgroup.
  'username'
  >>> m.group(2)  # The second parenthesized subgroup.
  'hackerrank'
  >>> m.group(3) # The third parenthesized subgroup.
  'com'
  >>> m.group(1,2,3) # Multiple arguments give us a tuple.
  ('username', 'hackerrank', 'com')
groups()
A groups() expression returns a tuple containing all the subgroups of the match.
Code
  >>> import re
  >>> m = re.match(r'(\w+)@(\w+)\.(\w+)','username@hackerrank.com')
  >>> m.groups()
  ('username', 'hackerrank', 'com')
groupdict()
A groupdict() expression returns a dictionary containing all the named subgroups of the match, keyed by the subgroup name.
Code
  >>> m = re.match(r'(?P<user>\w+)@(?P<website>\w+)\.(?P<extension>\w+)', 'myname@hackerrank.com')
  >>> m.groupdict()
  {'website': 'hackerrank', 'user': 'myname', 'extension': 'com'}
Task
You are given a string \boldsymbol{S}.
Your task is to find the first occurrence of an alphanumeric character in m{S} (read from left to right) that has consecutive repetitions.
Input Format
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A single line of input containing the string $oldsymbol{\mathcal{S}}$.

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Constraints

0 < len(S) < 100

Output Format

Print the first occurrence of the repeating character. If there are no repeating characters, print -1.

Sample Input

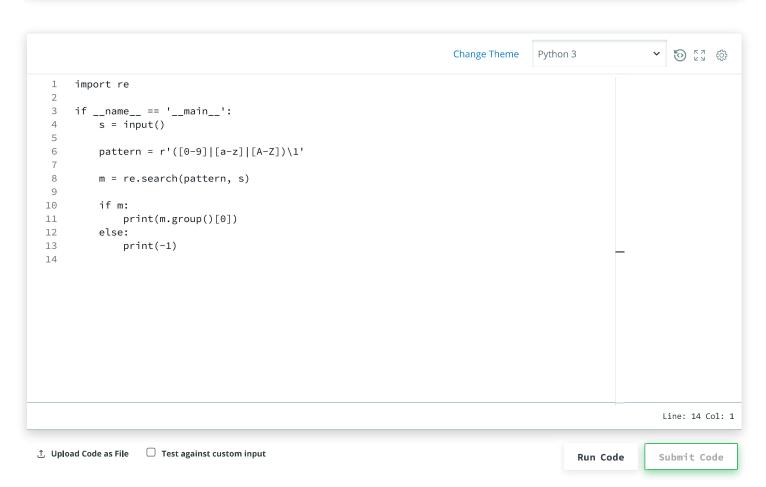
...12345678910111213141516171820212223

Sample Output

1

Explanation
... is the first repeating character, but it is not alphanumeric.

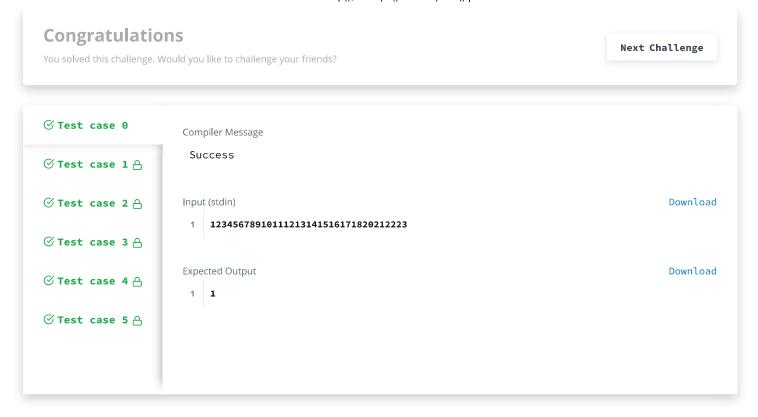
1 is the first (from left to right) alphanumeric repeating character of the string in the substring 111.
```



You have earned 20.00 points! 62/115 challenges solved.

54%





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