

Submission Detail

ID	#497799
Problem	Turnstile (https://ejudge.it.kmitl.ac.th/problem/2846)
Username	it60070183(นายธีรภัทร ไกรศรีสิริกุล) (https://ejudge.it.kmitl.ac.th/account/1506)
Language	Python
Correctness Score	100 Points
Bonus Score	900 Points
Quality	100% How to improve your code
Summary Score	1000 Points
Time	2017-10-05 13:43:06

Details

Case 1 [#14845] :	Passed	0.02427600 sec.
Case 2 [#14846] :	Passed	0.02440700 sec.
Case 3 [#14847] :	Passed	0.02428800 sec.
Case 4 [#14848] :	Passed	0.02466600 sec.
Case 5 [#14849] :	Passed	0.02415400 sec.
Case 6 [#14870] :	Passed	0.04258200 sec.
Case 7 [#14871] :	Passed	0.04550100 sec.
Case 8 [#14872] :	Passed	0.04362200 sec.
Case 9 [#14873] :	Passed	0.04431600 sec.
Case 10 [#14874] :	Passed	0.04366100 sec.
Case 11 [#14893] :	Passed	0.06199600 sec.
Case 12 [#14894] :	Passed	0.04272700 sec.
Case 13 [#14900] :	Passed	0.04240500 sec.
Case 14 [#14901] :	Passed	0.04487600 sec.
Case 15 [#14902] :	Passed	0.04293700 sec.

Code

[pointers=false&textReferences=false&showOnlyOutputs=false&py=3&rawInputLst.JSON=%5B%5D&curlInstr=0\)](#)

```
1  """
2  PSIT Midterm Examination (Rerun) - Turnstile
3  Teerapat Krairisirikul (60070183)
4  """
5
6  def main():
7      """ Main function """
8      unlocked = False
9      people = 0
10
11     while True:
12         action = input()
13         if action == 'C':
14             unlocked = True
15         elif action == 'P' and unlocked:
16             people += 1
17             unlocked = False
18         elif action == 'END':
19             break
20
21     print(people)
22
23 main()
```