

CSES Problem Set

Removing Digits

TASK | SUBMIT | RESULTS | STATISTICS | TESTS | QUEUE

Submission details

| Task: | Removing Digits | |
|------------------|---------------------------|--|
| Sender: | razs | |
| Submission time: | 2024-12-11 14:19:58 +0200 | |
| Language: | Python3 (PyPy3) | |
| Status: | READY | |
| Result: | ACCEPTED | |

Test results A

| test | verdict | time | |
|------|----------|--------|-----------------|
| #1 | ACCEPTED | 0.04 s | * |
| #2 | ACCEPTED | 0.04 s | <u>>></u> |
| #3 | ACCEPTED | 0.04 s | * |
| #4 | ACCEPTED | 0.04 s | <u>*</u> |
| #5 | ACCEPTED | 0.05 s | <u>*</u> |
| #6 | ACCEPTED | 0.06 s | <u>>></u> |
| #7 | ACCEPTED | 0.06 s | <u>*</u> |
| #8 | ACCEPTED | 0.06 s | * |
| #9 | ACCEPTED | 0.07 s | * |
| #10 | ACCEPTED | 0.09 s | * |
| #11 | ACCEPTED | 0.09 s | <u>>></u> |
| #12 | ACCEPTED | 0.09 s | <u>>></u> |
| #13 | ACCEPTED | 0.06 s | * |
| #14 | ACCEPTED | 0.09 s | >> |

Code -

```
1 def nulla(n):
2    lepesszamlalo = 0
3    while n > 0:
4        legnagyobb = max(int(szam) for szam in str(n))
5        n -= legnagyobb
6        lepesszamlalo += 1
7        return lepesszamlalo
8
9    n = int(input())
10 print(nulla(n))
```

SHARE CODE TO OTHERS

Dynamic Programming

...

Minimizing Coins
Coin Combinations I
Coin Combinations II
Removing Digits

Removing Digits
Grid Paths
Book Shop
Array Description
Counting Towers
...

Your submissions

2024-12-11 14:19:58 2024-12-10 17:09:34 2024-12-10 17:07:16

Test 5 Verdict: ACCEPTED Test details . input Test 1 4434 **⊕** 🔓 Verdict: ACCEPTED correct output input 687 ② **⊕** 🔓 user output correct output 687 ⊕ ☐ user output **⊕** 🔓 Test 6 Verdict: ACCEPTED Test 2 input Verdict: ACCEPTED 9722 **@** 🔓 input correct output 17 **⊕** 🔓 1381 ⊕ correct output **⊕** 🔓 user output 1381 ⊕ user output **⊕** 🔓 Test 7 Test 3 Verdict: ACCEPTED Verdict: ACCEPTED input 37882 **⊕** 🖔 input 35 **⊕** 🔓 correct output 5406 correct output ⊕ **@** 🔓 user output user output 5406 **⊕** 🔓 **⊕** 🔓 Test 8 Test 4 Verdict: ACCEPTED Verdict: ACCEPTED input input 103330 **⊕** 🖟 167 **⊕** 🖺

13867

13867

⊕
☐

⊕

correct output

user output

⊕

@ 🔓

correct output

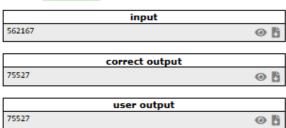
user output

29

29

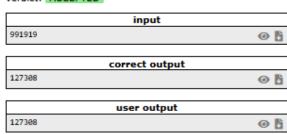


Verdict: ACCEPTED



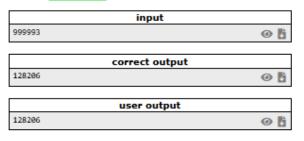
Test 10

Verdict: ACCEPTED



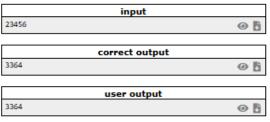
Test 11

Verdict: ACCEPTED



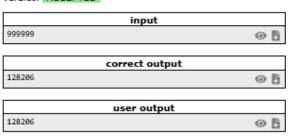
Test 13

Verdict: ACCEPTED



Test 12

Verdict: ACCEPTED



Test 14

Verdict: ACCEPTED

