CSES Problem Set

Removing Digits

Submission details

Task:	Removing Digits
Sender:	tonykk
Submission time:	2024-09-22 16:23:09 +0300
Language:	Python3 (CPython3)
Status:	READY
Result:	ACCEPTED

Test results

test	verdict	time	
#1	ACCEPTED	0.02 s	»
#2	ACCEPTED	0.02 s	»
#3	ACCEPTED	0.02 s	»
#4	ACCEPTED	0.02 s	»
#5	ACCEPTED	0.02 s	»
#6	ACCEPTED	0.02 s	»
#7	ACCEPTED	0.03 s	»
#8	ACCEPTED	0.05 s	»
#9	ACCEPTED	0.15 s	»
#10	ACCEPTED	0.24 s	»
#11	ACCEPTED	0.24 s	»
#12	ACCEPTED	0.24 s	»
#13	ACCEPTED	0.02 s	»
#14	ACCEPTED	0.24 s	»

Code

```
1  def nullaig(n):
2      lepesek = 0
3      while n > 0:                                    #A
4          legnagyobb = max(int(szam) for szam in str(n))   #
5          n -= legnagyobb
6          lepesek += 1
7      return lepesek
8
9  n = int(input())
10 print(nullaig(n))
11
12
```


Dynamic Programming

...
Minimizing Coins –
Coin Combinations I –
Coin Combinations II –
Removing Digits ✓
Grid Paths –
Book Shop –
Array Description –
Counting Towers –
...

Your submissions

2024-09-22 16:23:09 ✓

SHARE CODE TO OTHERS

Test details

Test 1

Verdict: ACCEPTED

input
4

correct output
1

user output
1

Test 2

Verdict: ACCEPTED

input
17

correct output
3

user output
3

Test 3

Verdict: ACCEPTED

input
35

correct output
7

user output
7

Test 4

Verdict: ACCEPTED

input
167

correct output
29

user output
29

Test 5

Verdict: ACCEPTED

input
4434

correct output
687

user output
687

Test 6

Verdict: ACCEPTED

input
9722

correct output
1381

user output
1381

Test 7

Verdict: ACCEPTED

input
37882

correct output
5406

user output
5406

Test 8

Verdict: ACCEPTED

input
103330

correct output
13867

user output
13867

Test 9

Verdict: ACCEPTED

input
562167

correct output
75527

user output
75527

Test 10

Verdict: ACCEPTED

input
991919

correct output
127308

user output
127308

Test 11

Verdict: ACCEPTED

input
999993

correct output
128206

user output
128206

Test 12

Verdict: ACCEPTED

input
999999

correct output
128206

user output
128206

Test 13

Verdict: ACCEPTED

input
23456

correct output
3364

user output
3364

Test 14

Verdict: ACCEPTED

input
1000000

correct output

128207

user output

128207