



### **CSES Problem Set**

# **Stick Lengths**

TASK | SUBMIT | RESULTS | STATISTICS | TESTS | QUEUE

## **Submission details**

	_lask:	Stick Lengths	
	Sender:	tonykk	
	Submission time:	2024-09-22 14:58:20 +0300	
	Language:	Python3 (CPython3)	
	Status:	READY	
	Result:	ACCEPTED	

## **Test results** ▲

test	verdict	time	
#1	ACCEPTED	0.02 s	<u>&gt;&gt;</u>
#2	ACCEPTED	0.02 s	<u>&gt;&gt;</u>
#3	ACCEPTED	0.02 s	<u>&gt;&gt;</u>
#4	ACCEPTED	0.07 s	<u>&gt;&gt;</u>
#5	ACCEPTED	0.17 s	<u>&gt;&gt;</u>
#6	ACCEPTED	0.18 s	<u>&gt;&gt;</u>
#7	ACCEPTED	0.02 s	<u>&gt;&gt;</u>
#8	ACCEPTED	0.02 s	<u>&gt;&gt;</u>
#9	ACCEPTED	0.02 s	<u>&gt;&gt;</u>
#10	ACCEPTED	0.02 s	<u>&gt;&gt;</u>
#11	ACCEPTED	0.02 s	<u>&gt;&gt;</u>
#12	ACCEPTED	0.09 s	<u>&gt;&gt;</u>

# Code ▲

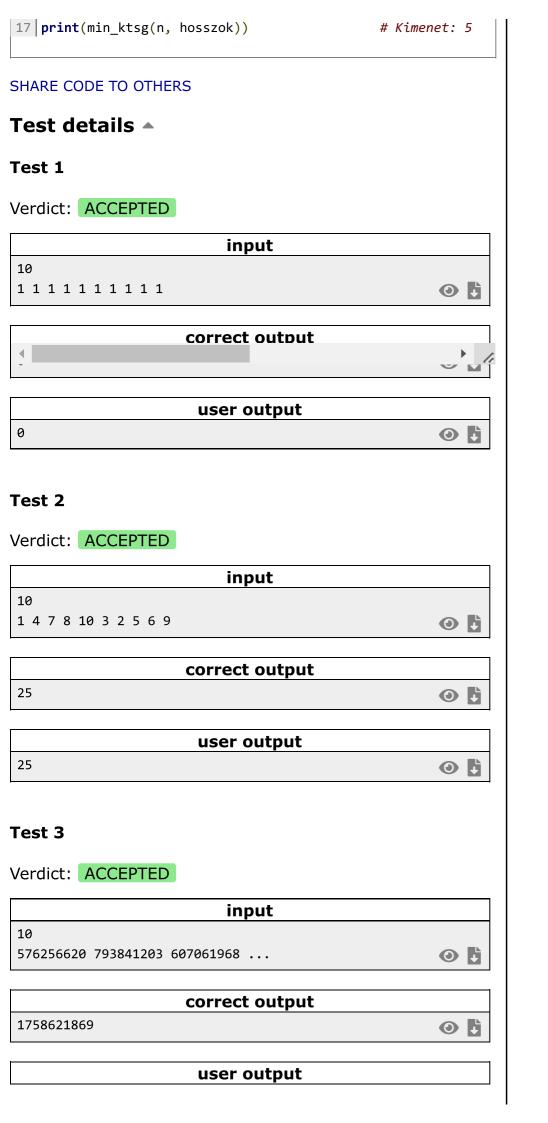
1	<pre>def min_ktsg(n, hosszok):</pre>		
2	hosszok.sort() # Rendezés		
3	median = hosszok[n // 2] # Medián megahtározása		
4			
5	ossz_ktsg = sum(abs(hossz - median) <b>for</b> hossz <b>in</b> hosszo		
6			
7	return ossz_ktsg		
8			
9	# Bemenetek olv		
10	<pre>n = int(input()) # 5</pre>		
11	<pre>hosszok = list(map(int, input().split())) # 2 3 1 5 2 -&gt;</pre>		
12	#split szóközök		
13	#map fgv. egy a		
14	#list() iterálh		
15			
16	# Eredmény kiír		

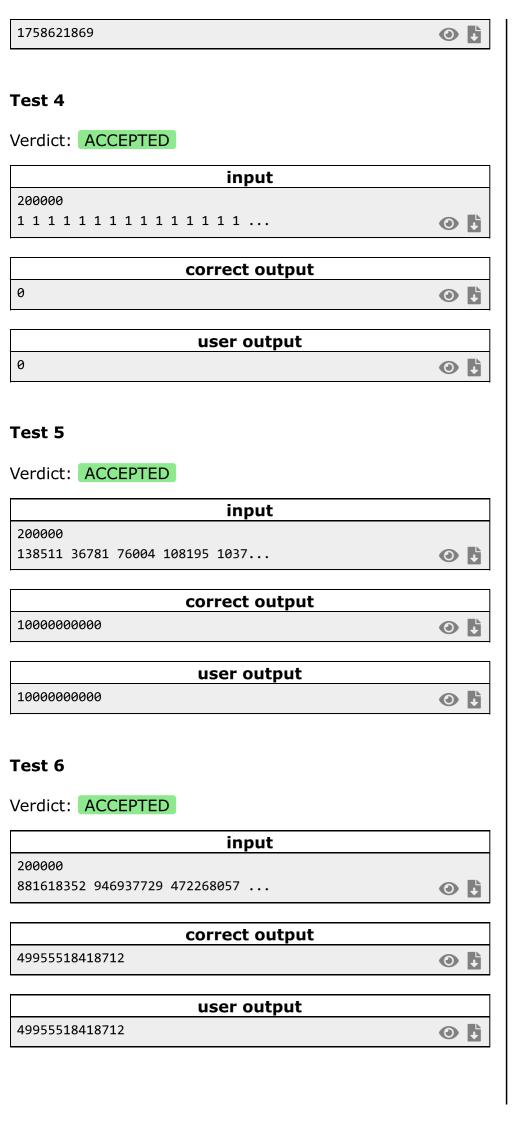
## **Sorting and Searching**

Movie Festival Sum of Two Values Maximum Subarray Sum Stick Lengths Missing Coin Sum **Collecting Numbers** Collecting Numbers II Playlist ...

#### **Your submissions**

2024-09-22 14:58:20	<b>_</b>	
2024-09-22 14:56:37	<b>✓</b>	





# Test 7 Verdict: ACCEPTED input 1 2 3 4 5 **O** correct output 6 **O** user output 6 **O** Test 8 Verdict: ACCEPTED input 1 1 **②** correct output **O** user output **O** Test 9 Verdict: ACCEPTED input 3 4 4 4 4 4 4 **O** correct output **O** user output 1 **O** Test 10 Verdict: ACCEPTED

