

		4	2	4	2	1	1	
		<u>1</u>	<u>2</u>	<u>4</u>	<u>2</u>	<u>1</u>	<u>1</u>	
		i		j				
l	↓							
r	↓							
		1	2	3	4	5		
1		0				0		
2			0					
3				0				
4					0			
5						0		

final result will
be here! ↙

$c[l][r] \equiv$ number of digits we need to add to make number
from position l to r to become a palindrome

$$c[l][l] = 0$$

$$c[0][] =$$

result at $c[0][L-1]$

pos → 3 2 1 4 7
i j 1 2 3 4 5

$f(l, r)$