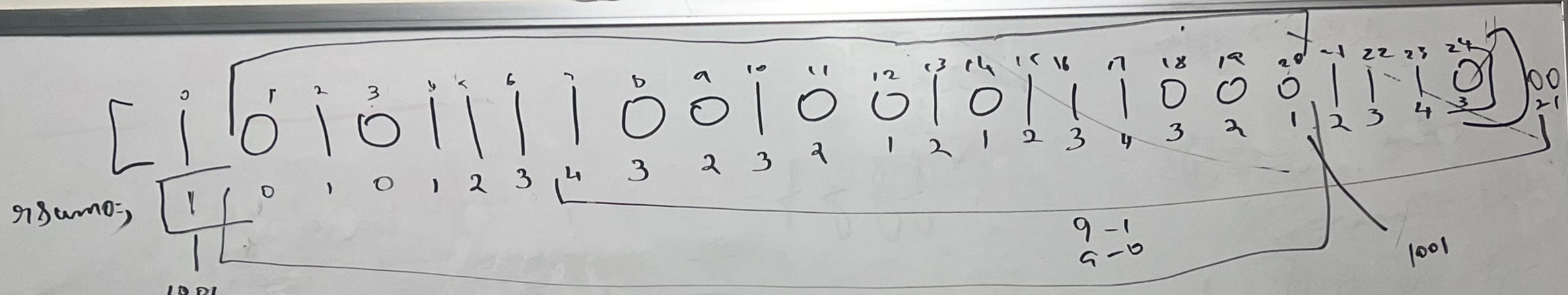
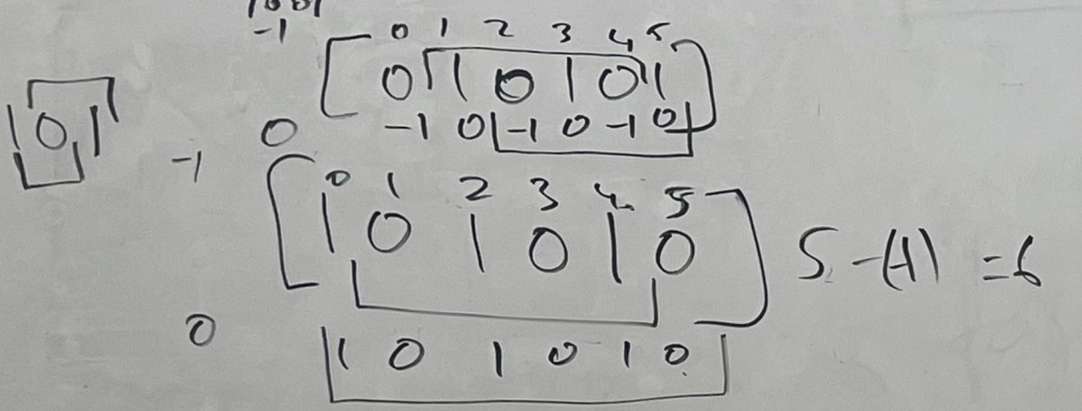
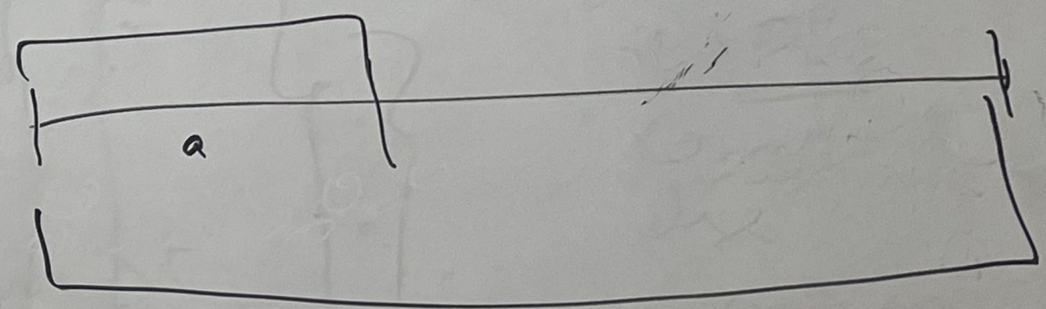
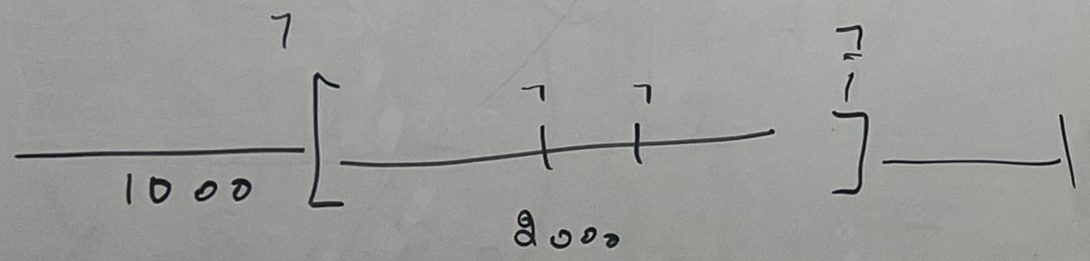
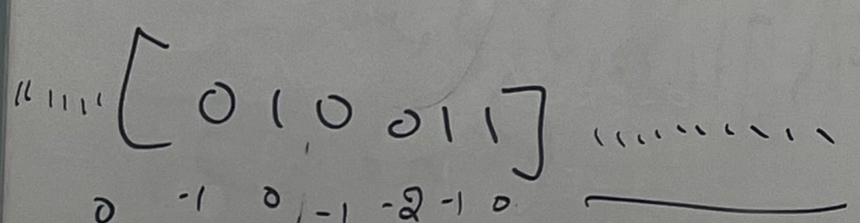






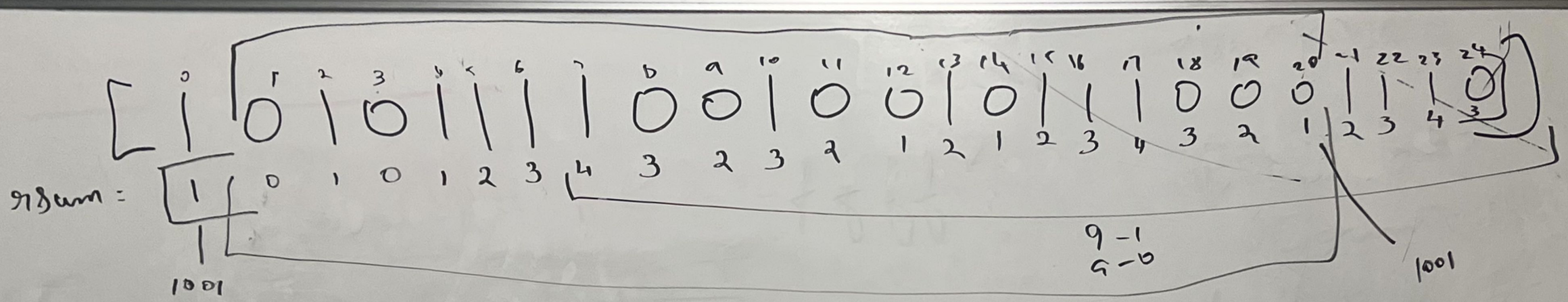


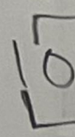


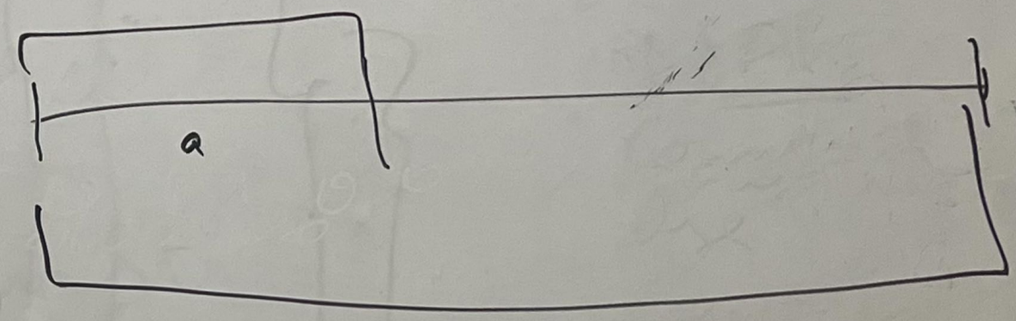
max length = 20

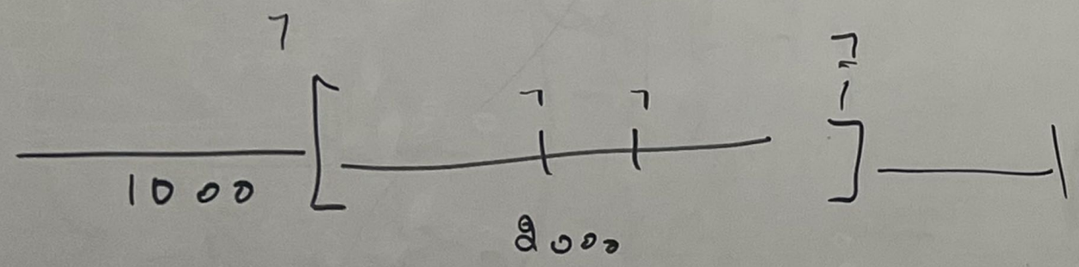
b

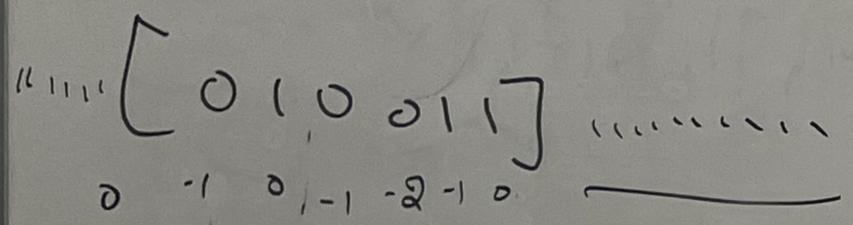
1 : 0
0 : -1
2 : 5
3 : 6
4 : 7



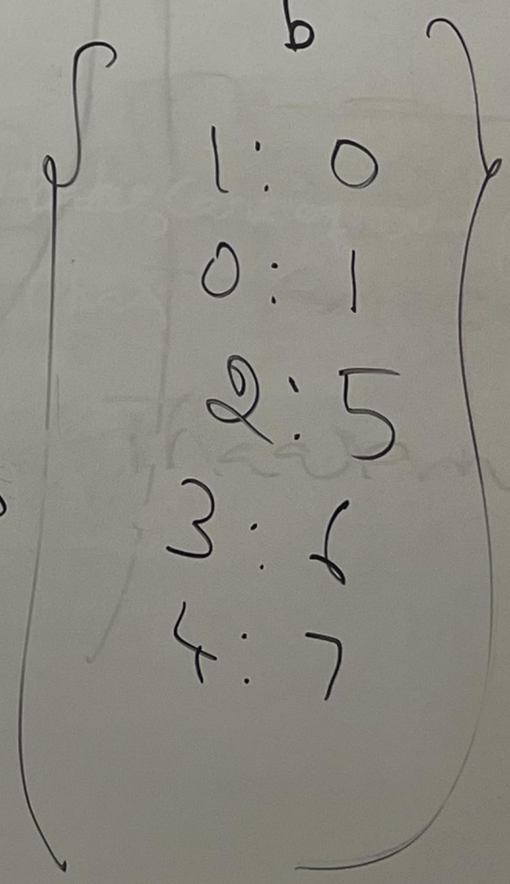








max length = 20



Longest Palindrome

"abccccddefeaaffff"

$O(n)$

Flag = False

if n%2 == 0:
Count+ = h[i]

else:
if Flag:
Count+ = h[i]
Flag = True
else
Count = Count+
h[i] = 1

[a b f] ⟶ finally

if len(hashset) > 0:
Count+ = 1
↳ take care of odd freq Char

Count+ = 2

c = 2, 4, 6, 8, 10, 12, 14, 15

Longest Palindrome

"abccccddefeaaffffff"

		Flag - F
a : 3	2 + 1	T
b : 1	0	T
c : 4	4	
d : 2	2	
e : 2	2	
f : 5	-4	T

TC: O(n)

SC: O(1)

Flag = False

if n%2 == 0:
    count += h[i]

else:
    if !Flag:
        count += h[i]
        Flag = True
    else
        count = count + h[i] - 1

ffedccaaccdeff

"eating"