## 3.6 Hashing - 2

Saturday, July 19, 2025 10:49 AM

mernal Cibrories by default because keys are uni

# Count frequency
s= " abac c d fa"

J 25 25 251

the General approach to solver questions

y-n= B y-n+ B

[3, 10, 2, 2, 50, 80]

78

n+78

{ 5,10,3,2,5°,

# Approach of prefix sum

· [213,1,5,6,9]

[2,5,6,1],17,21) for li=1; (cn; l+r)

prefix (i)= prepix (i) + arely

prefix (i)= prepix (i) + arely ( sum [ 3,4,1,5) L13,10,5 sughi [n] = are [n]; 5>=01 (--)} Lare Sill

OFN Page 3

for (iz n-2; i)=0, (i) fare [it] fare [it]

# Longert sub mores 0

15 (-2 2 -8) 1 (7) 10 23

15 (-2 2 -8) 1 (7) 10 23

15 (-3) 1 (13 3) 1

13 3 1

13 3 2

(5) 8 3 45 (8)