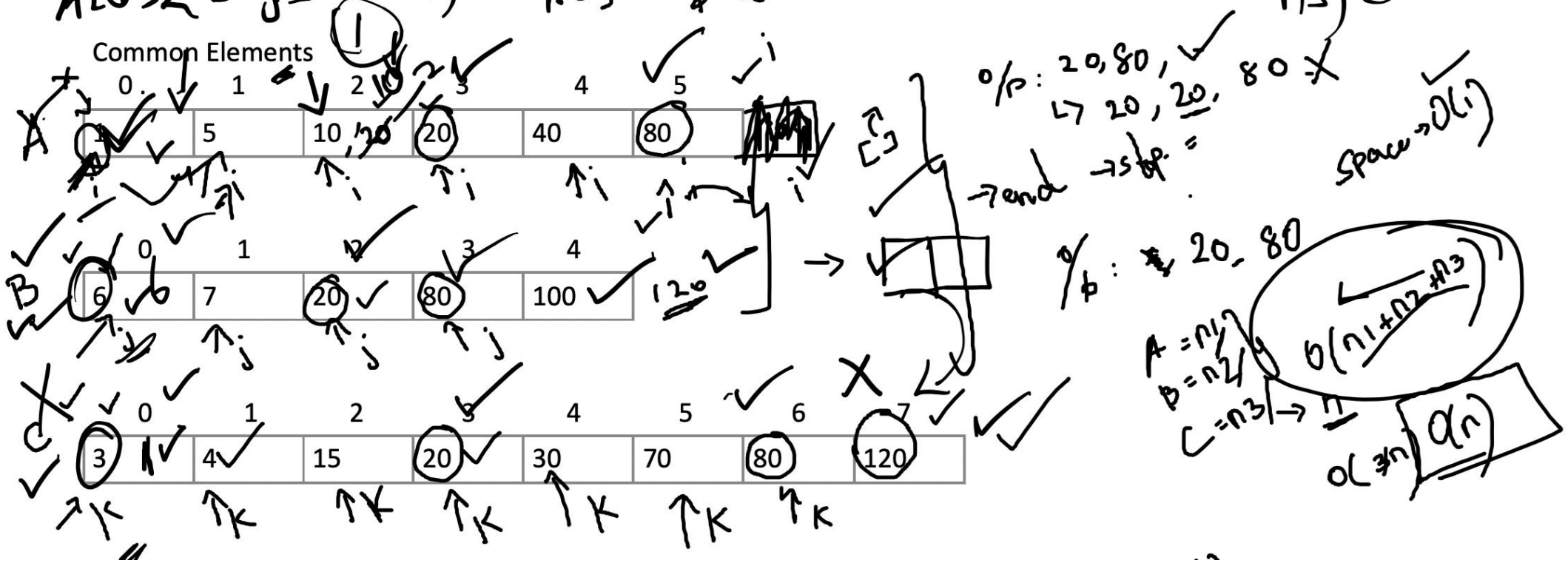
Day 5 - Additional Arrays Problems

Thursday, 14 October 2021 8:00 PM

Common Elements



Max Consecutive Ones

[0,1,1,0,1,1,1] → 3

o/p = 3

count = 0

max(count, res)

count = 2

res = max(res, count);

T - O(n)

S → O(1)

[0, 1, 0, 0, 0] → o/p → 1

[0, 0, 0] → o/p → 0

maxCount = 0 → max

count = 0

count = 2 → 3

new MAX

→ O(n) → 1 time → 1

O(1)

T & S

[0, 1, 0, 0] answer - 2

0, 1, 1, 0, 1, 1, 1

2 3

Readabit