

Course on Basic Data Structures (C++)



Binary Array => 0/1 2) 6 1-bosed indexing 1, 1,0,1,0,0 1,0,1,0,0,0 2,4 Z 0, 1, 0, 1, 1, 1 1,6 2) D, 1, D, D, D, 1 -- 27 Ans 4, 5

LL

1.) b z { 0, 0, 0, --- } 与ししり++, b[r+1]--2) Prefix som of b. If ps(i) is add

if bit

splik the it bit els, to wathing

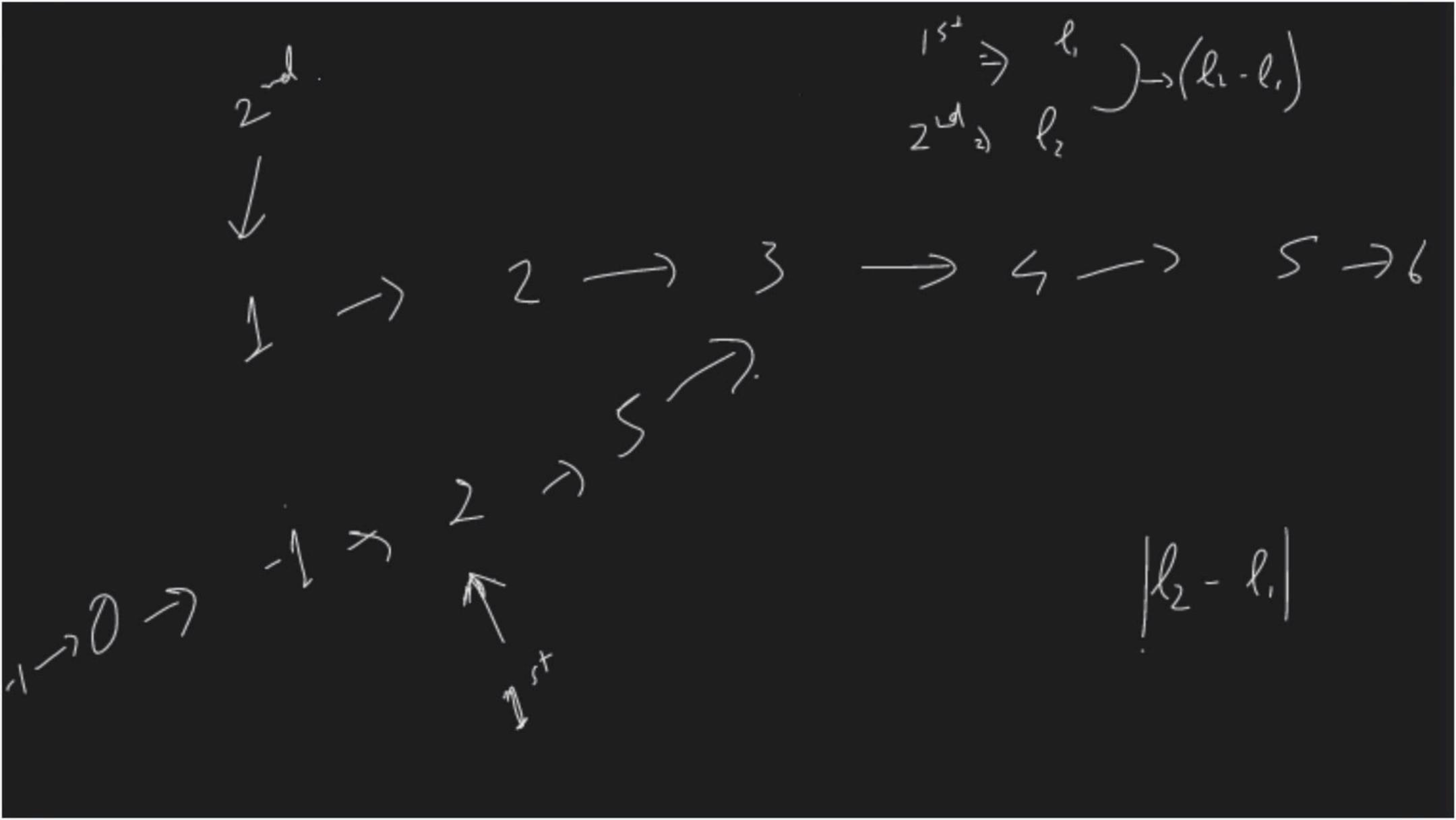
pstil a even 1.) b. z { 0, 0, 0, - - - - } Lli] 20 11:6 (b[e]) flib (b[v+1]) 6, h) solf 2) frefix XO1. 3) Il px (i) 2 1 With the ith bit of the original array else do nothing

6Ci]-1

 bill, 2, 1, 1, 0 } 1. 1,2,4,5 [1] [r-1]

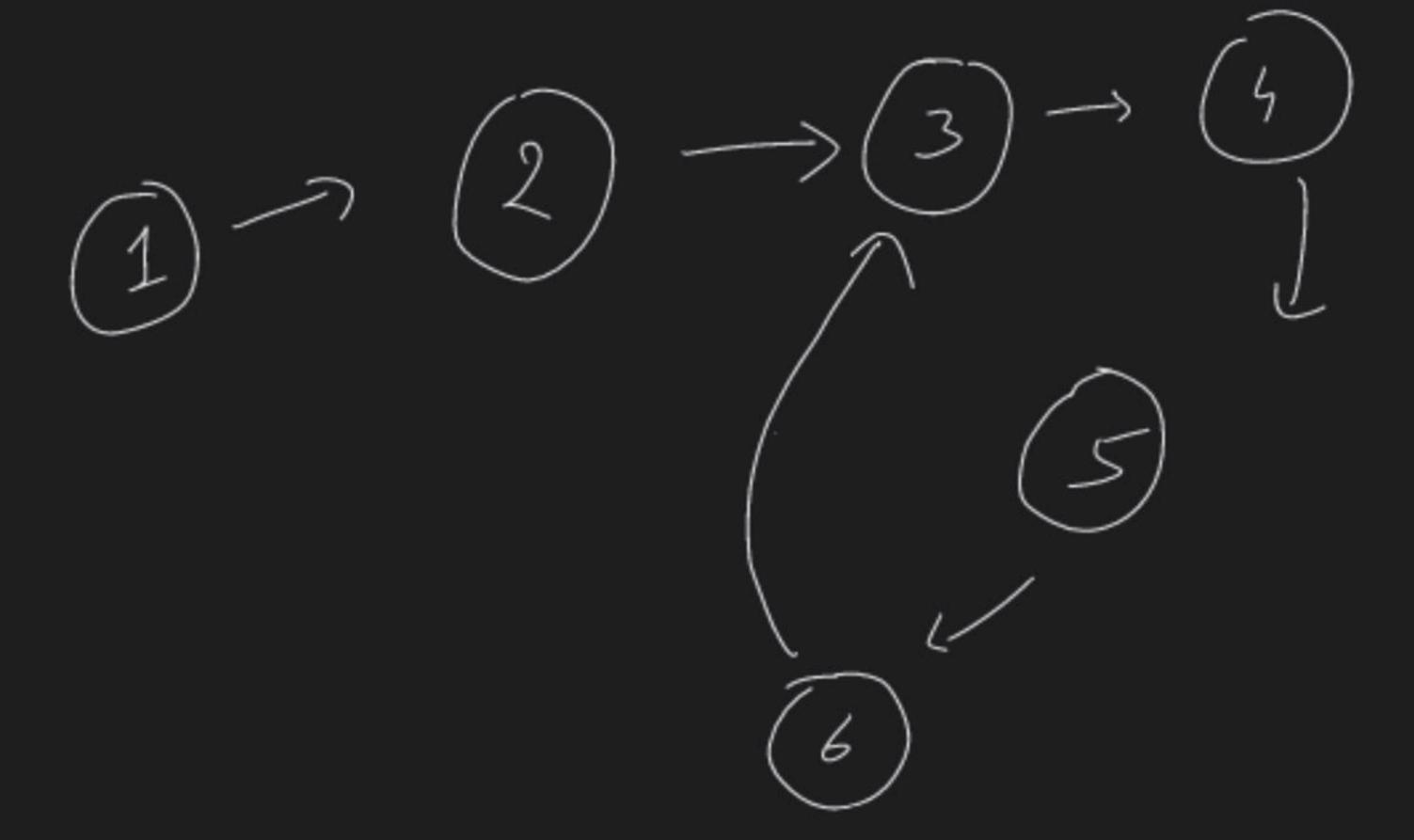
px = {1,1,0,1,1}

$$5, 10 - (5 - 1) (11 = 1)$$

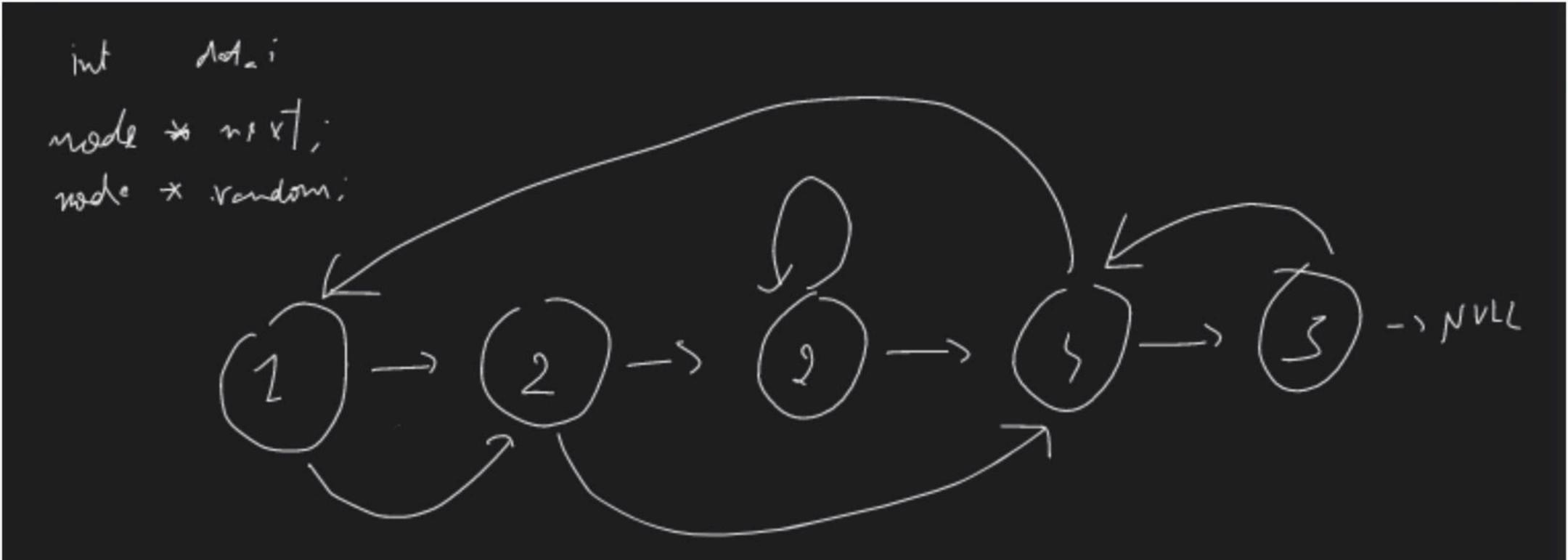


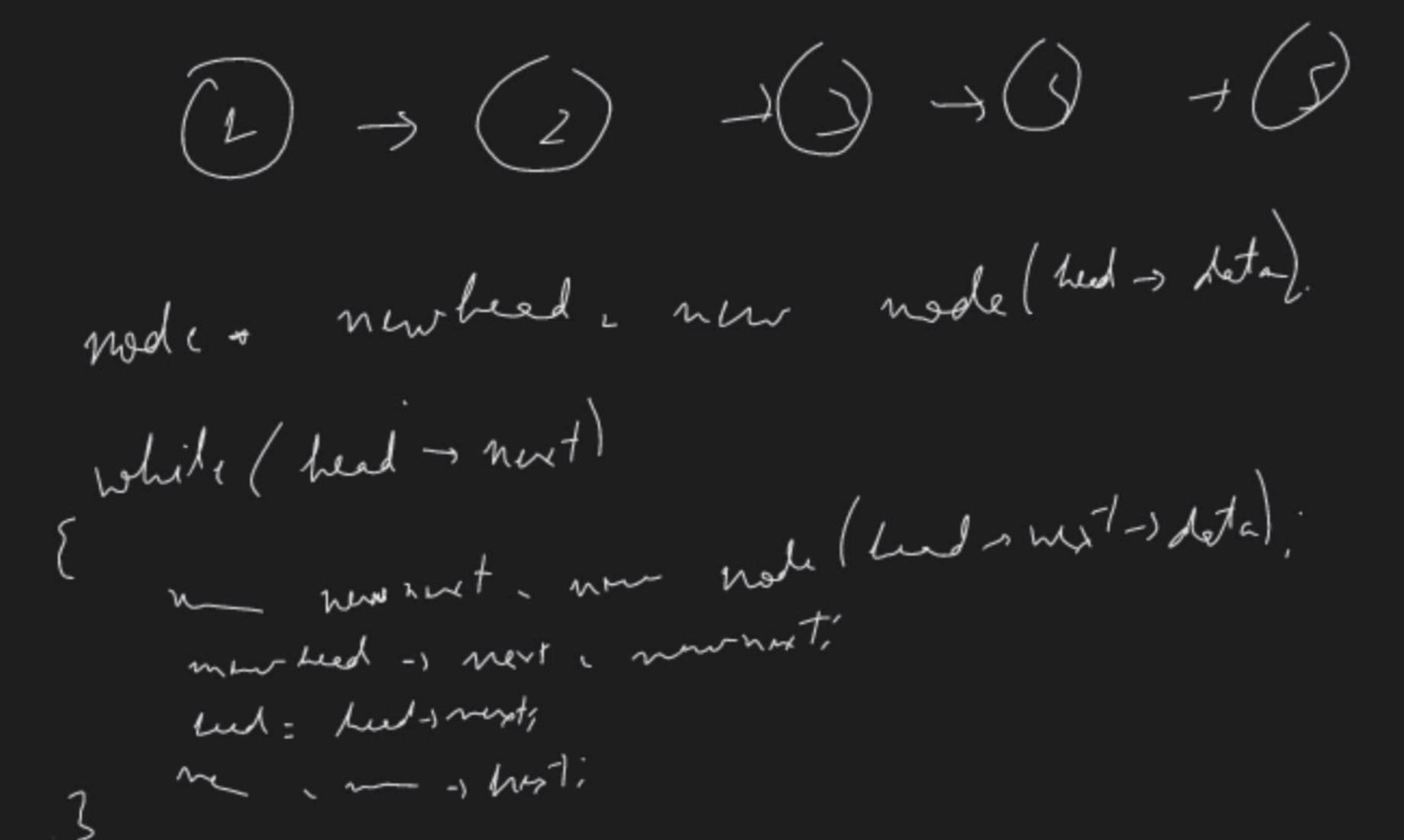
=1 Bruta (N × M) / ime -> O(N+M) 3 Using Lost set 2. [ime -> 3. Find lengths and give a edge of |li-li|

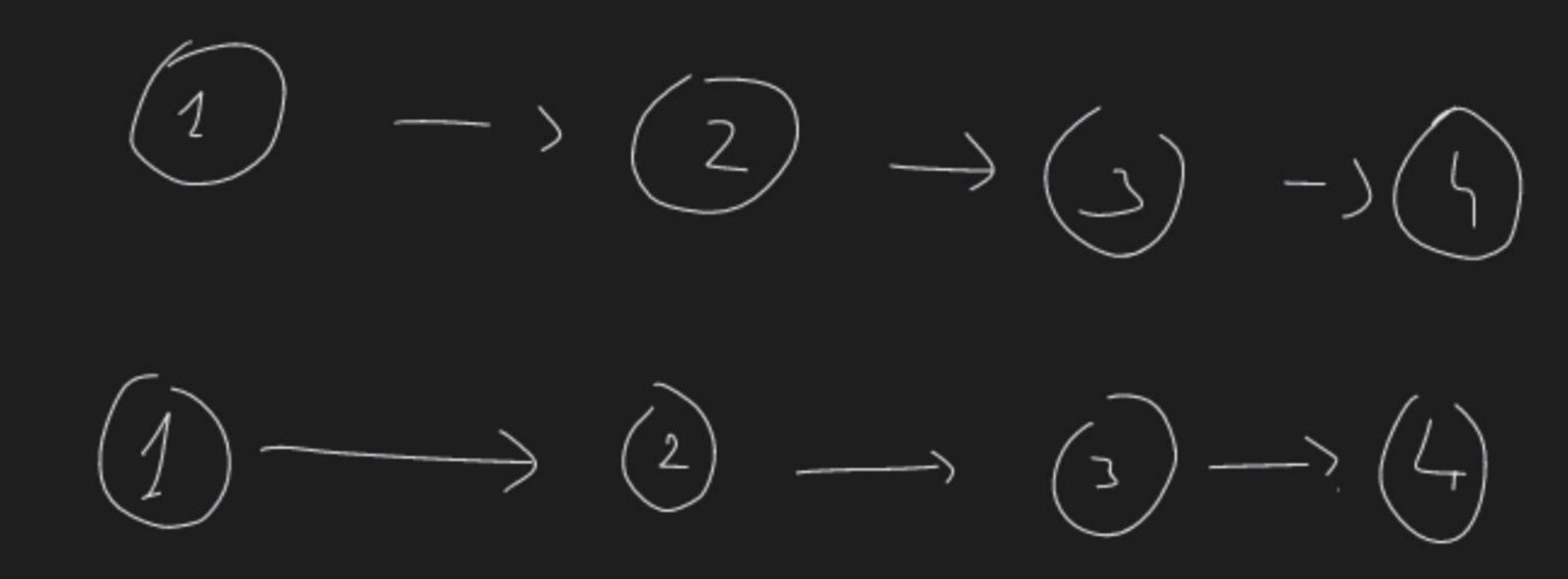
10 one of the pointers 2) 2(N+M) > Spa (1)



LL at C Cyche legge e (0, (-1)







node », node ». W to nod. » norm. m(m), « m. random: hut-, vandom; nur aut-) random: m[hut-vandal,

