

A: [1, 3, 2, 4]

B: [1, 4, 2, 3]

good pairs:

[[3, 4]]

[x, y]

A_x, A_y

o/p: false

A: [1, 3, 2, 4]

B: [1, 4, 2, 3]

good pairs:

[[2, 4]]

o/p: True

1 2 3 4 5 6

A: [1, 2, 3, 4, 5, 6]

B: [6, 4, 1, 5, 2, 3]

gP:

[[1, 3]
[1, 6]
[3, 6]
[2, 4]
[4, 5]]

1 2 3 4 5 6
[~~1~~, ~~2~~, ~~3~~, ~~4~~, ~~5~~, ~~6~~]
6 4 1 5 2 3
5 3

[1-1-3]

[2-4-5]

0 1 2 3

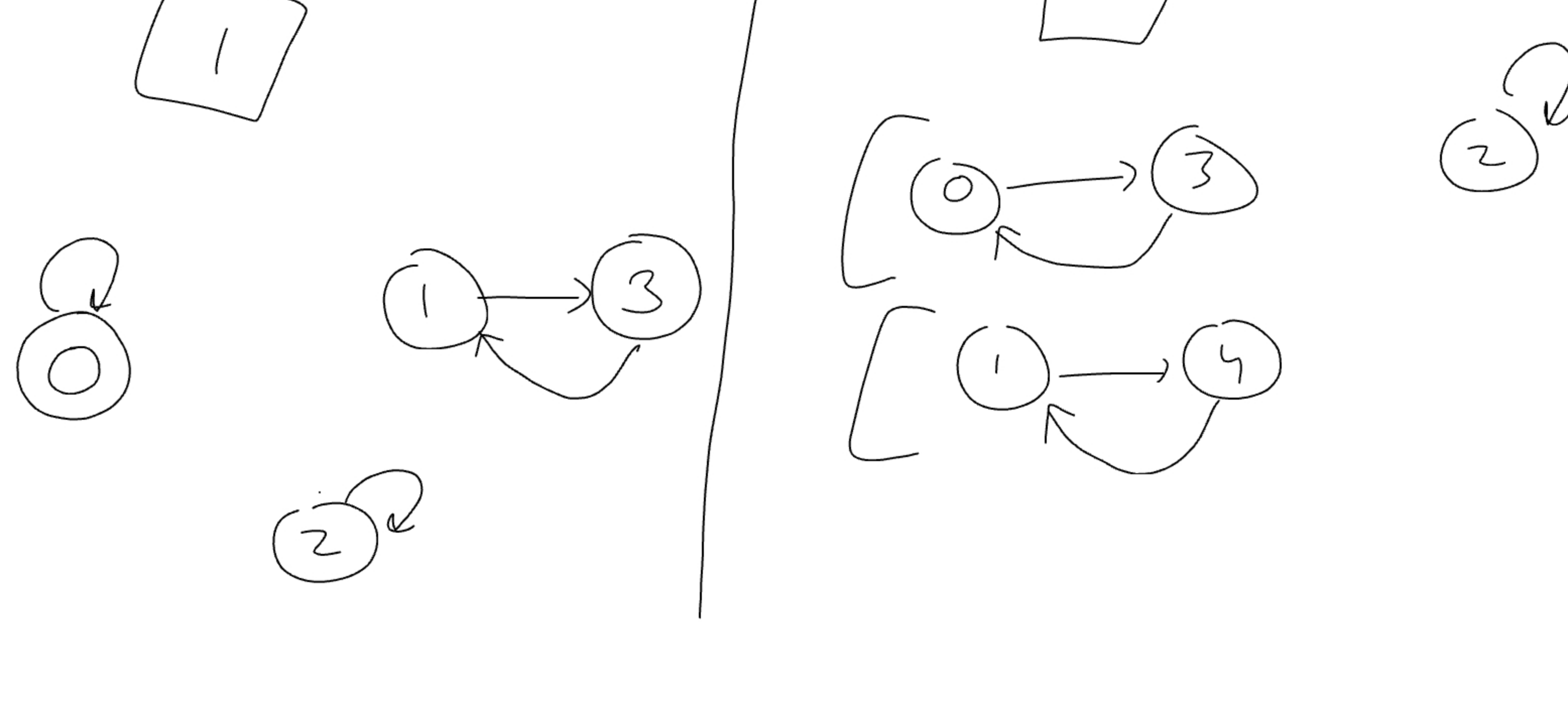
i/p [2, 8, 5, 4]

0 1 2 3 4

[10, 17, 6, 3, 5]

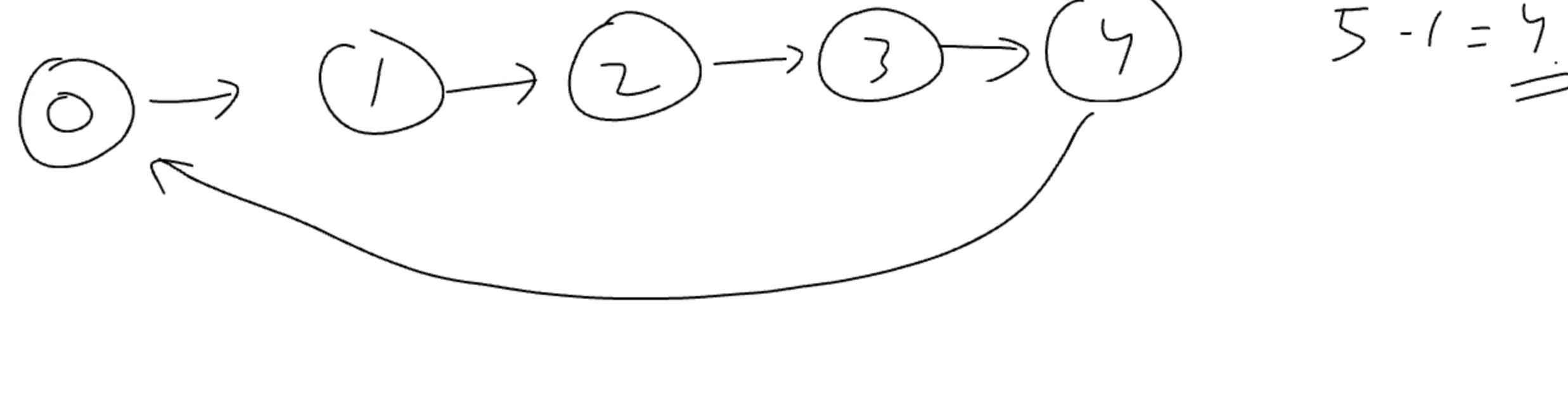
o/p [2, 4, 5, 8]

[3, 5, 6, 10, 17]



0 1 2 3 4
2 3 4 5 1

-> 1 2 3 4 5



[8, 3, 10, 5, 13]

K=4

X=7

[3, 5, 8, 10, 13]

=> 3+0+1+3+1

=13

8'

[~~8~~, 3, 10, 5, 13]

K=73

1+3+3+5+0=12

2

[~~3~~, ~~5~~, ~~8~~, ~~10~~, ~~13~~]