Friday, 17 December 2021 1:12 PM

Q Design underground system

2 Hashmaps

id → 4, Rajouri 6

6 − 4 = 2

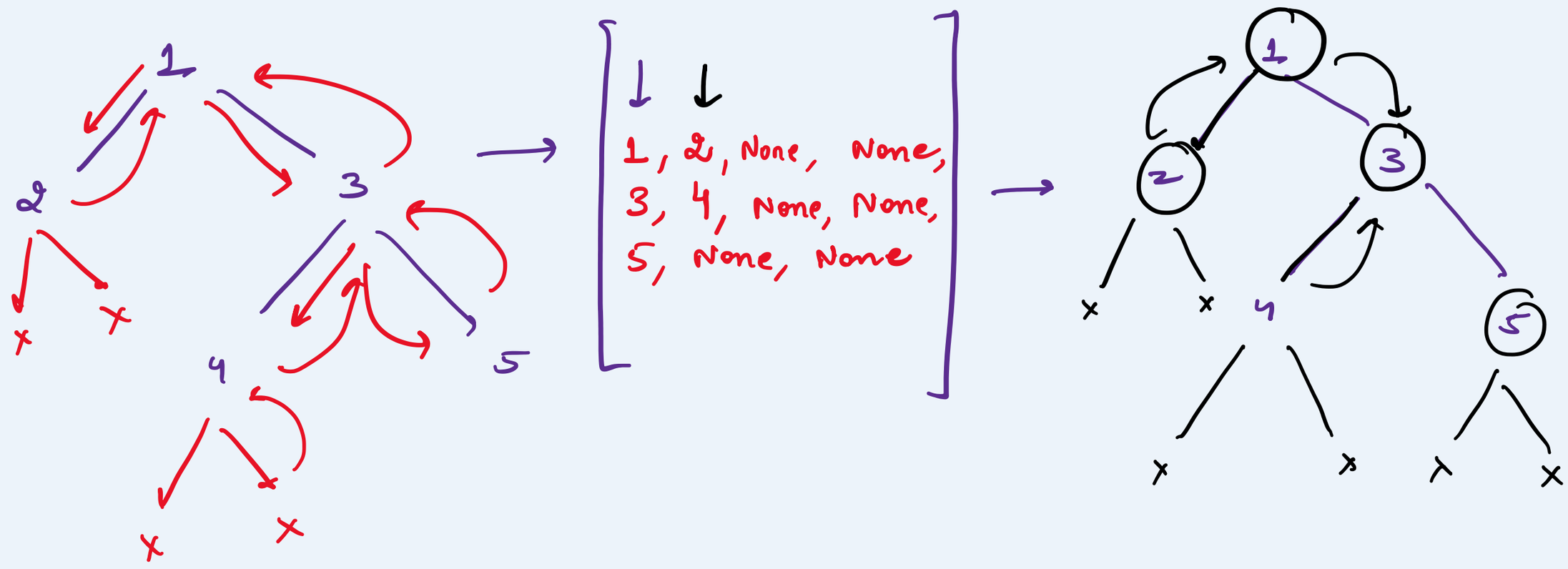
Journey data

Key	value
NSP → Rajouri	3 , 2

check In data

Key	value
id = 4	(NSP , 4)

Q Serialise & Deserialise a binary tree



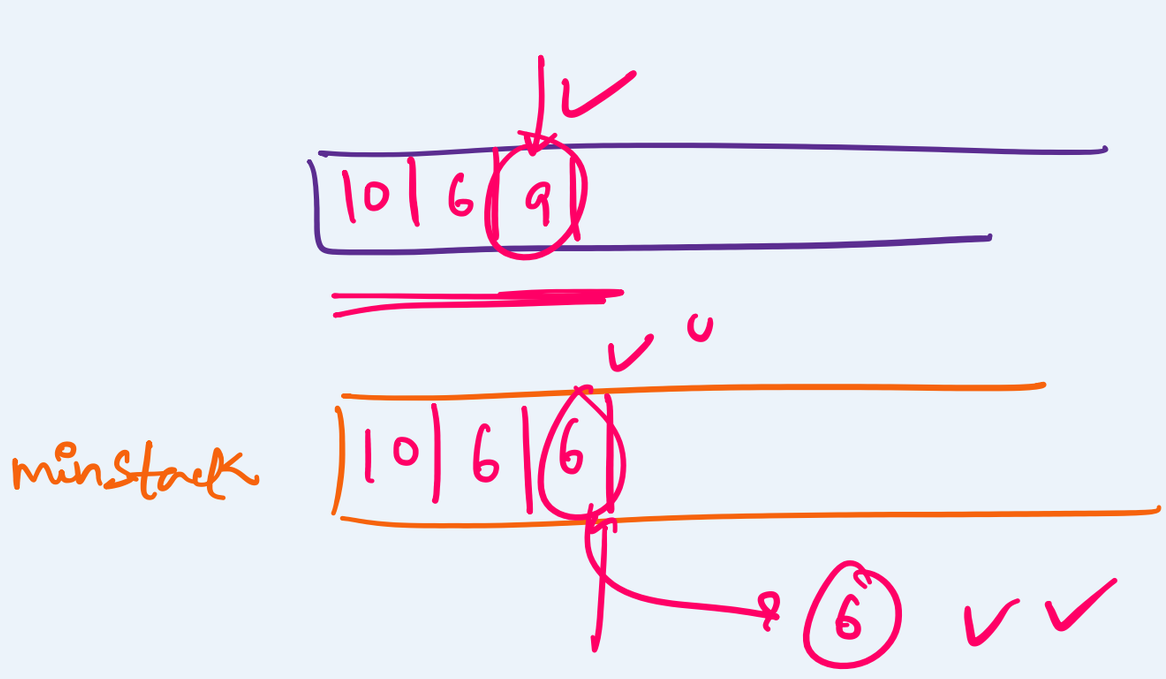
Q Min stack

→ push

→ pop

→ top

→ min ele.



→ push(10)

→ push(6)

→ push(9)

getMin() → 6

→ push(3) →

→ push(5)

→ getMin → 5

pop()

pop()

O(1)

SC → O(n)

TC → O(1)

SC → O(1)