- Node Structure

1. Representation:

P	ARENI NOO	E
K	Δ	Kz
LEFT CHILO	CCNTER CHILD	RIGHT

Attributes

	Parent Node					
Γ	Pointers -> L, C, R Child	Node				
	Keys ← K. & Kz					
	deaf					

2. Insert Keys:

	null null	K, noll	null Key	
1	KEO3 = Ki	K[1) ! NV!!	KCG3? NUL	
2		K1 < K2 1	K, > K~	
3		k, Kz Kz K,	Ki Ki Ki Ki	

3. Remove

4

remove Key (Value)

If (K, != null & K,= V)

pop — K,

K, — null

If (Kz != null)

K, — Kz

Kz — null

return pop

else If (Kz != null & Kz == V)

return pop

else

return pop