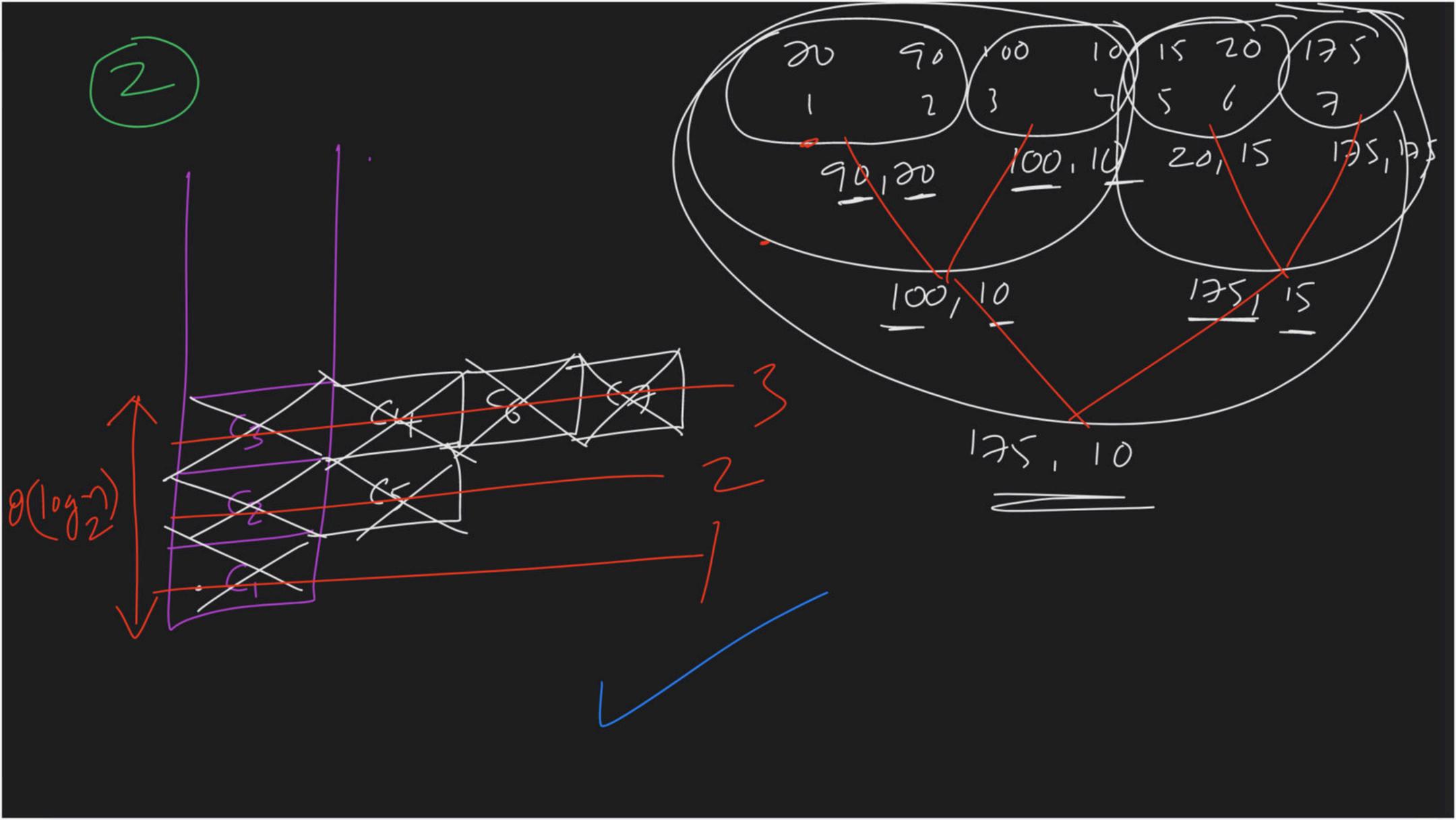


1- cle +=> M roos 2-ele (a. 1.2) 10 a, 1, 4, 1001 Precoder: C1 C2 C3 Kg C5 C6 C9 (function pstrody C3 C4 C2 C6/Kg Cg C4 (function)





DAdmarmin(a, i, j) + T(o) 0(1) max=min=a[i] 17 (max, > max2) 18(i==j). Max= max, ch max= max velum (max, min) 10 (min, >ming) 16(a[i] >a[i]) 16(i==j-1) min= min elle min=min/ max=a[i], min=a[i] (max=asi], min=asis retu(max, nim) 3 vefu (muximin) (m) e1812 (mid=[(i+j)/2] Stride(1) 2 (max, min) = DAdmanmin(a, i, mid) 2 (max, min) = DAdmanmin (a, nidHi)

abone program RR-Jimo (00) 15n=1 (00) m-2(0(1) + 2T(n/2) + 0(1) 1/5 m) 2 mesta Ita T(n) = 2T(n|z) + cf(n) / n/8 6 =2(2T(n/22)+c)+() = 22+(n/22)+29+6 $=2^{3}+(n/23)+2^{2}+2^{3}+2^{3}$ / 6 ig = 25 T(1) + 20 C+2 C+ -- + 255

 $= 2^{2} + (1) + (2^{2} + 2^{1} + - \cdot + 2^{5})$ $2^{\circ}(2^{5}n)$ 2·12) + (·25.00) $=\frac{\sigma}{2}\cdot(+\cdot)$ Space comple Stack space Ø(10gm).