

id:1 level: 0
 10: C1 C2 C3 C4 C5
 C6 C7 C8 C9 C10
 36: C1 = C2(C1 C2) C1 = C3(C1 C3) C1 = C4(C1 C4) C1 = C6(C1 C6) C1 = C7(C1 C7)
 C1 = C8(C1 C8) C1 = C10(C1 C10) C2 = C3(C2 C3) C2 = C4(C2 C4) C2 = C5(C2 C5) C2 = C8(C2 C8)
 C2 = C9(C2 C9) C2 = C10(C2 C10) C3 = C5(C3 C5) C3 = C6(C3 C6) C3 = C7(C3 C7) C3 = C9(C3 C9)
 C3 = C10(C3 C10) C4 = C5(C4 C5) C4 = C6(C4 C6) C4 = C7(C4 C7) C4 = C9(C4 C9) C4 = C10(C4 C10)
 C5 = C6(C5 C6) C5 = C7(C5 C7) C5 = C8(C5 C8) C5 = C10(C5 C10) C6 = C8(C6 C8) C6 = C9(C6 C9)
 C6 = C10(C6 C10) C7 = C8(C7 C8) C7 = C9(C7 C9) C7 = C10(C7 C10) C8 = C9(C8 C9) C8 = C10(C8 C10)
 C9 = C10(C9 C10)

9: C1 C2 C3 C4 C5
 C6 C7 C8 C9
 27: C1 = C2 , C1 = C3 , C1 = C4 , C1 = C6 , C1 = C7 ,
 C1 = C8 , C2 = C3 , C2 = C4 , C2 = C5 , C2 = C8 , C2 = C9 ,
 C3 = C5 , C3 = C6 , C3 = C7 , C3 = C9 , C4 = C5 , C4 = C6 ,
 C4 = C7 , C4 = C9 , C5 = C6 , C5 = C7 , C5 = C8 , C6 = C8 ,
 C6 = C9 , C7 = C8 , C7 = C9 , C8 = C9 ,

9: C1 C2 C3 C4 C5
 C6 C7 C8 C9
 27: C1 = C2 , C1 = C3 , C1 = C4 , C1 = C6 , C1 = C7 ,
 C1 = C8 , C2 = C3 , C2 = C4 , C2 = C5 , C2 = C8 , C2 = C9 ,
 C3 = C5 , C3 = C6 , C3 = C7 , C3 = C9 , C4 = C5 , C4 = C6 ,
 C4 = C7 , C4 = C9 , C5 = C6 , C5 = C7 , C5 = C8 , C6 = C8 ,
 C6 = C9 , C7 = C8 , C7 = C9 , C8 = C9 ,

id:2 level: 1
 10: C1 C2 C3 C4 C5
 C6 C7 C8 C9 C11
 36: C1 = C2(C1 C2) C1 = C3(C1 C3) C1 = C4(C1 C4) C1 = C6(C1 C6) C1 = C7(C1 C7)
 C1 = C8(C1 C8) C1 = C11(C1 C11) C2 = C3(C2 C3) C2 = C4(C2 C4) C2 = C5(C2 C5) C2 = C8(C2 C8)
 C2 = C9(C2 C9) C2 = C11(C2 C11) C3 = C5(C3 C5) C3 = C6(C3 C6) C3 = C7(C3 C7) C3 = C9(C3 C9)
 C3 = C11(C3 C11) C4 = C5(C4 C5) C4 = C6(C4 C6) C4 = C7(C4 C7) C4 = C9(C4 C9) C4 = C11(C4 C11)
 C5 = C6(C5 C6) C5 = C7(C5 C7) C5 = C8(C5 C8) C5 = C11(C5 C11) C6 = C8(C6 C8) C6 = C9(C6 C9)
 C6 = C11(C6 C11) C7 = C8(C7 C8) C7 = C9(C7 C9) C7 = C11(C7 C11) C8 = C9(C8 C9) C8 = C11(C8 C11)
 C9 = C11(C9 C11)

id:3 level: 1
 10: C0 C1 C2 C3 C4
 C5 C6 C7 C8 C9
 36: C0 = C1(C0 C1) C0 = C2(C0 C2) C0 = C3(C0 C3) C0 = C4(C0 C4) C0 = C5(C0 C5)
 C0 = C6(C0 C6) C0 = C7(C0 C7) C0 = C8(C0 C8) C0 = C9(C0 C9) C1 = C2(C1 C2) C1 = C3(C1 C3)
 C1 = C4(C1 C4) C1 = C6(C1 C6) C1 = C7(C1 C7) C1 = C8(C1 C8) C2 = C3(C2 C3) C2 = C4(C2 C4)
 C2 = C5(C2 C5) C2 = C8(C2 C8) C2 = C9(C2 C9) C3 = C5(C3 C5) C3 = C6(C3 C6) C3 = C7(C3 C7)
 C3 = C9(C3 C9) C4 = C5(C4 C5) C4 = C6(C4 C6) C4 = C7(C4 C7) C4 = C9(C4 C9) C5 = C6(C5 C6)
 C5 = C7(C5 C7) C5 = C8(C5 C8) C6 = C8(C6 C8) C6 = C9(C6 C9) C7 = C8(C7 C8) C7 = C9(C7 C9)
 C8 = C9(C8 C9)