

```

level: 3
C2 C3 C4
C8 C9 C10
C20 C21 C22
C26 C28
C3(C0 C3) C0 = C4(C0 C4) C0 = C5(C0 C5)
C1 = C11(C0 C1) C0 = C13(C0 C13) C0 = C15(C0 C15)
C0 = C24(C0 C24) C0 = C25(C0 C25) C0 = C26(C0 C26)
C1 = C5(C1 C5) C1 = C6(C1 C6) C1 = C7(C1 C7)
C11 = C13(C1 C11) C1 = C13(C1 C13) C1 = C15(C1 C15)
C1 = C23(C1 C23) C1 = C24(C1 C24) C1 = C25(C1 C25)
C2 = C4(C2 C4) C2 = C5(C2 C5) C2 = C6(C2 C6)
C10(C2 C10) C2 = C11(C2 C11) C2 = C20(C2 C20)
C2 = C24(C2 C24) C2 = C25(C2 C25) C2 = C26(C2 C26)
C3 = C6(C3 C6) C3 = C7(C3 C7) C3 = C8(C3 C8)
C3 = C13(C3 C13) C3 = C15(C3 C15) C3 = C20(C3 C20)
C3 = C24(C3 C24) C3 = C25(C3 C25) C3 = C26(C3 C26)
C4 = C7(C4 C7) C4 = C8(C4 C8) C4 = C9(C4 C9)
C4 = C15(C4 C15) C4 = C21(C4 C21) C4 = C22(C4 C22)
C4 = C26(C4 C26) C5 = C6(C5 C6) C5 = C7(C5 C7)
C11(C5 C11) C5 = C13(C5 C13) C5 = C15(C5 C15)
C5 = C23(C5 C23) C5 = C24(C5 C24) C5 = C25(C5 C25)
C6 = C9(C6 C9) C6 = C10(C6 C10) C6 = C11(C6 C11)
C6 = C22(C6 C22) C6 = C23(C6 C23) C6 = C24(C6 C24)
C7 = C8(C7 C8) C7 = C9(C7 C9) C7 = C10(C7 C10)
C7 = C20(C7 C20) C7 = C23(C7 C23) C7 = C25(C7 C25)
C7 = C11(C8 C11) C8 = C13(C8 C13) C8 = C15(C8 C15)
C8 = C24(C8 C23) C8 = C24(C8 C24) C8 = C25(C8 C25)
C9 = C11(C9 C11) C9 = C13(C9 C13) C9 = C15(C9 C15)
C9 = C26(C9 C26) C9 = C28(C9 C28) C10 = C11(C10 C11)
C10 = C23(C10 C23) C10 = C24(C10 C24) C10 = C26(C10 C26)
C11 = C20(C11 C20) C11 = C21(C11 C21) C11 = C22(C11 C22)
C11 = C23(C11 C23) C11 = C28(C11 C28) C13 = C15(C13 C13)
C13 = C23(C13 C23) C13 = C26(C13 C26) C13 = C28(C13 C28)
C15 = C23(C15 C23) C15 = C25(C15 C25) C15 = C26(C15 C26)
C20 = C23(C20 C23) C20 = C24(C20 C24) C20 = C25(C20 C25)
C21 = C23(C21 C23) C21 = C24(C21 C24) C21 = C25(C21 C25)
C22 = C24(C22 C24) C22 = C25(C22 C25) C22 = C26(C22 C26)
C24 = C25(C24 C25) C24 = C26(C24 C26) C24 = C28(C24 C28)

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23: C0 C1 C2 C3 C4
 C6 C7 C10 C11 C13 C14
 C15 C17 C18 C20 C28 C29
 C24 C25 C26 C27 C28 C29
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 C0 = C22, C0 = C24, C0 = C25, C0 = C26, C0 = C27, C0 = C29,
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 C1 = C27, C1 = C28, C1 = C29, C2 = C3, C2 = C4, C2 = C6,
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 C25 = C29, C26 = C27, C26 = C28, C26 = C29, C27 = C28, C27 = C29

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level: 1
C2 C3 C4
C11 C12 C13
C18 C19 C20
C25 C26 C27
C30
(C0 C3 C3) C0 = C4 (C0 C4) C0 = C10 (C0 C10)
C0 = C14 (C0 C14) C0 = C15 (C0 C15) C0 = C17 (C0 C17)
C0 = C24 (C0 C24) C0 = C25 (C0 C25) C0 = C26 (C0 C26)
C0 = C30 (C0 C3) C1 = C4 (C1 C4) C1 = C6 (C1 C6)
C1 = C12 (C1 C12) C1 = C13 (C1 C13) C1 = C14 (C1 C14)
C1 = C19 (C1 C19) C1 = C20 (C1 C20) C1 = C21 (C1 C21)
C1 = C26 (C1 C26) C1 = C27 (C1 C27) C1 = C28 (C1 C28)
C2 C6 C2 C6 C2 = C7 (C2 C7) C2 = C10 (C2 C10)
C2 = C17 (C2 C17) C2 = C18 (C2 C18) C2 = C19 (C2 C19)
C2 = C24 (C2 C24) C2 = C25 (C2 C25) C2 = C26 (C2 C26)
C2 = C30 (C2 C3) C3 = C4 (C3 C4) C3 = C5 (C3 C5)
C3 = C13 (C3 C13) C3 = C14 (C3 C14) C3 = C15 (C3 C15)
C3 = C20 (C3 C20) C3 = C21 (C3 C21) C3 = C23 (C3 C23)
C3 = C27 (C3 C27) C3 = C28 (C3 C28)
C4 C11 (C4 C11) C4 = C12 (C4 C12) C4 = C13 (C4 C13)
C4 = C18 (C4 C18) C4 = C19 (C4 C19) C4 = C21 (C4 C21)
C4 = C26 (C4 C26) C4 = C27 (C4 C27) C4 = C29 (C4 C29)
C6 C1 C6 C1 C6 = C11 (C6 C11) C6 = C12 (C6 C12)
C6 = C21 (C6 C21) C6 = C22 (C6 C22) C6 = C24 (C6 C24)
C6 = C28 (C6 C28) C6 = C29 (C6 C29) C7 = C10 (C7 C10)
C7 = C15 (C7 C15) C7 = C17 (C7 C17) C7 = C18 (C7 C18)
C7 = C26 (C7 C26) C10 = C11 (C10 C11) C10 = C12 (C10 C12)
C10 = C18 (C10 C18) C10 = C19 (C10 C19) C10 = C20 (C10 C20)
C10 = C27 (C10 C27) C10 = C28 (C10 C28) C10 = C29 (C10 C29)
C11 C11 C11 C11 C11 = C25 (C11 C25) C11 = C26 (C11 C26)
C11 = C24 (C11 C24) C11 = C25 (C11 C25) C11 = C26 (C11 C26)
C12 C12 C12 C12 C12 = C14 (C12 C14) C12 = C15 (C12 C15)
C12 = C18 (C12 C18) C12 = C19 (C12 C19) C12 = C21 (C12 C21)
C12 = C27 (C12 C27) C12 = C28 (C12 C28) C12 = C29 (C12 C29)
C13 C18 C13 C18 C13 = C19 (C13 C19) C13 = C20 (C13 C20)
C13 = C23 (C13 C23) C13 = C24 (C13 C24) C13 = C26 (C13 C26)
C14 C19 C14 C19 C14 = C20 (C14 C20) C14 = C21 (C14 C21)
C14 = C22 (C14 C22) C14 = C23 (C14 C23) C14 = C15 (C15 C15)
C15 C22 C15 C22 C15 = C25 (C15 C25) C15 = C26 (C15 C26)
C15 = C27 (C15 C27) C15 = C28 (C15 C28) C15 = C29 (C15 C29)
C17 C19 C17 C19 C17 = C18 (C17 C18) C17 = C19 (C17 C19)
C17 = C25 (C17 C25) C18 = C26 (C18 C26) C18 = C27 (C18 C27)
C18 C25 C18 C25 C18 = C26 (C18 C26) C18 = C27 (C18 C27)
C18 = C29 (C18 C29) C19 C19 C19 C19 C19 = C20 (C19 C20)
C19 = C29 (C19 C29) C20 C20 C20 C20 C20 = C21 (C20 C21)
C20 = C27 (C20 C27) C20 = C28 (C20 C28) C20 = C29 (C20 C29)
C21 C26 C21 C26 C21 = C27 (C21 C27) C21 = C28 (C21 C28)
C21 = C29 (C21 C29) C22 C22 C22 C22 C22 = C23 (C22 C23)
C22 = C27 (C22 C27) C22 = C28 (C22 C28) C22 = C29 (C22 C29)

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C26 = C27 C26 C27 C26 = C28 C26 C28 C26 = C29 C26 C29
 C27 = C29 C27 C29

23: C0 C1 C2 C3 C4
 C7 C10 C11 C12 C13 C16
 C15 C17 C18 C19 C20 C21
 C22 C24 C25 C26 C27 C29

224: C0 = C1 C0 C1 C2 C3 C4 C5 C6 C7 C8 C9 C10 C11
 C0 = C12 C0 = C13 C0 = C14 C0 = C15 C0 = C17 C0 = C19
 C0 = C21 C0 = C22 C0 = C24 C0 = C25 C0 = C26 C0 = C27
 C0 = C29 C1 = C2 C1 = C3 C1 = C6 C1 = C7 C1 = C10
 C1 = C11 C1 = C12 C1 = C13 C1 = C14 C1 = C15 C1 = C17
 C1 = C18 C1 = C19 C1 = C20 C1 = C21 C1 = C22 C1 = C24
 C1 = C25 C1 = C26 C1 = C27 C1 = C29 C2 = C3 C2 = C6
 C2 = C7 C2 = C10 C2 = C11 C2 = C12 C2 = C14 C2 = C17
 C2 = C19 C2 = C20 C2 = C21 C2 = C22 C2 = C24 C2 = C27
 C2 = C25 C2 = C26 C2 = C27 C2 = C29 C3 = C6 C3 = C7
 C3 = C10 C3 = C11 C3 = C12 C3 = C13 C3 = C14 C3 = C15
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 C3 = C24 C3 = C25 C3 = C26 C3 = C27 C3 = C29 C4 = C1
 C4 = C6 C4 = C11 C4 = C12 C4 = C13 C4 = C14 C4 = C16
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 C4 = C24 C4 = C25 C4 = C26 C4 = C27 C4 = C29 C6 = C1
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 C6 = C18 C6 = C20 C6 = C21 C6 = C22 C6 = C24 C6 = C25
 C6 = C26 C6 = C27 C6 = C29 C7 = C10 C7 = C11 C7 = C13
 C7 = C14 C7 = C15 C7 = C16 C7 = C17 C7 = C18 C7 = C19
 C7 = C25 C7 = C26 C10 = C11 C10 = C12 C10 = C13 C10 = C14
 C10 = C17 C10 = C18 C10 = C19 C10 = C20 C10 = C22 C10 = C24
 C10 = C26 C10 = C27 C10 = C29 C11 = C12 C11 = C13 C11 = C15
 C11 = C17 C11 = C18 C11 = C19 C11 = C20 C11 = C21 C11 = C22
 C11 = C24 C11 = C25 C11 = C26 C11 = C27 C11 = C29 C12 = C1
 C12 = C14 C12 = C15 C12 = C17 C12 = C18 C12 = C19 C12 = C20
 C12 = C21 C12 = C22 C12 = C24 C12 = C25 C12 = C26 C12 = C27
 C12 = C29 C13 = C14 C13 = C15 C13 = C17 C13 = C18 C13 = C19
 C13 = C20 C13 = C21 C13 = C22 C13 = C24 C13 = C25 C13 = C26
 C13 = C27 C13 = C29 C14 = C1 C14 = C18 C14 = C19 C14 = C20
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 C15 = C1 C15 = C18 C15 = C19 C15 = C20 C15 = C22 C15 = C24
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 C16 = C19 C16 = C20 C16 = C21 C16 = C22 C16 = C24 C16 = C25
 C16 = C26 C16 = C27 C16 = C29 C17 = C1 C17 = C13 C17 = C14
 C17 = C15 C17 = C16 C17 = C18 C17 = C19 C17 = C20 C17 = C21
 C17 = C22 C17 = C24 C17 = C25 C17 = C26 C17 = C27 C17 = C29
 C17 = C29 C18 = C25 C18 = C26 C18 = C27 C18 = C29 C19 = C1
 C19 = C12 C19 = C13 C19 = C14 C19 = C15 C19 = C16 C19 = C17
 C19 = C18 C19 = C20 C19 = C21 C19 = C22 C19 = C24 C19 = C25
 C19 = C26 C19 = C27 C19 = C29 C20 = C1 C20 = C11 C20 = C12
 C20 = C21 C20 = C22 C21 = C24 C21 = C25 C21 = C26 C21 = C27

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C24 = C29, C25 = C24, C22 = C25, C22 = C26, C22 = C27, C22 = C29,
C26 = C24, C26 = C24, C27 = C24, C29 = C25, C26 = C25 = C29,
C26 = C27, C26 = C29, C27 = C29,

level: 2
C22 = C23 C6
C22 = C12 C13 C14
C18 C19 C20
C25 C26 C27

C0 C3 C3 C0 = C10 C0 C10 C0 = C11 C0 C11
C0 = C15 C0 C15 C0 = C16 C0 C16 C0 = C17 C0 C17
C0 = C24 C0 C24 C0 = C25 C0 C25 C0 = C26 C0 C26
C1 = C3 C1 C3 C1 = C3 C1 C3 C1 = C3 C1 C3 C1 = C3 C1 C3 C1
C1 = C13 C1 C13 C1 = C14 C1 C14 C1 = C15 C1 C15
C1 = C19 C1 C19 C1 = C20 C1 C20 C1 = C21 C1 C21
C1 = C26 C1 C26 C1 = C27 C1 C27 C1 = C28 C1 C28
C10 C2 C10 C2 = C11 C2 C12 C2 = C12 C2 C12
C2 = C18 C2 C18 C2 = C19 C2 C19 C2 = C20 C2 C20
C2 = C25 C2 C25 C2 = C26 C2 C26 C2 = C27 C2 C27
C13 C10 C10 C3 = C11 C3 C12 C12 = C13 C13
C3 = C12 C3 C13 C3 = C17 C3 C17 C3 = C18 C3 C18
C3 = C22 C3 C22 C3 = C24 C3 C24 C3 = C25 C3 C25
C6 = C7 C6 C7 C6 = C8 C6 C8 C6 = C9 C6 C9
C6 = C16 C6 C16 C6 = C17 C6 C17 C6 = C18 C6 C18
C6 = C24 C6 C24 C6 = C25 C6 C25 C6 = C26 C6 C26
C7 = C11 C7 C11 C7 = C13 C7 C13 C7 = C14 C7 C14
C7 = C18 C7 C18 C7 = C19 C7 C19 C7 = C20 C7 C20
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C21 = C26 C21 C26 C21 = C27 C21 C27 C21 = C29 C21 C29
C22 = C27 C22 C27 C22 = C29 C22 C29 C24 = C25 C24 C25

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$$\begin{aligned} C_{23} &= C_{26}(C_{25} C_{26}) C_{25} = C_{29}(C_{25} C_{29}) C_{26} = C_{27}(C_{26} C_{27}) \\ C_{27} &= C_{29}(C_{27} C_{29}) \end{aligned}$$