

● black node
● red node

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graph TD; Root(( )) --- L1L(( )); Root --- L1R(( )); L1L --- L2L1(( )); L1L --- L2L2(( )); L1R --- L2R1(( )); L1R --- L2R2(( )); L2L1 --- L3L11[ ]; L2L1 --- L3L12[ ]; L2L1 --- L3L13[ ]; L2L2 --- L3L21[ ]; L2L2 --- L3L22[ ]; L2L2 --- L3L23[ ]; L2R1 --- L3R11[ ]; L2R1 --- L3R12[ ]; L2R1 --- L3R13[ ]; L2R2 --- L3R21[ ]; L2R2 --- L3R22[ ]; L2R2 --- L3R23[ ]; style Root fill:#000,stroke:#000; style L1L fill:#000,stroke:#000; style L1R fill:#000,stroke:#000; style L2L1 fill:#000,stroke:#000; style L2L2 fill:#000,stroke:#000; style L2R1 fill:#000,stroke:#000; style L2R2 fill:#000,stroke:#000; style L3L11 fill:#000,stroke:#000; style L3L12 fill:#000,stroke:#000; style L3L13 fill:#000,stroke:#000; style L3L21 fill:#000,stroke:#000; style L3L22 fill:#000,stroke:#000; style L3L23 fill:#000,stroke:#000; style L3R11 fill:#000,stroke:#000; style L3R12 fill:#000,stroke:#000; style L3R13 fill:#000,stroke:#000; style L3R21 fill:#000,stroke:#000; style L3R22 fill:#000,stroke:#000; style L3R23 fill:#000,stroke:#000; style L2L11 fill:#f00,stroke:#f00; style L2L12 fill:#f00,stroke:#f00; style L2R11 fill:#f00,stroke:#f00; style L2R12 fill:#f00,stroke:#f00;
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● black node
● red node

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graph TD; Root(( )) --- L1L(( )); Root --- L1R(( )); L1L --- L2L1(( )); L1L --- L2L2(( )); L1R --- L2R1(( )); L1R --- L2R2(( )); L2L1 --- L3L11[ ]; L2L1 --- L3L12[ ]; L2L1 --- L3L13[ ]; L2L2 --- L3L21[ ]; L2L2 --- L3L22[ ]; L2L2 --- L3L23[ ]; L2R1 --- L3R11[ ]; L2R1 --- L3R12[ ]; L2R1 --- L3R13[ ]; L2R2 --- L3R21[ ]; L2R2 --- L3R22[ ]; L2R2 --- L3R23[ ]; style Root fill:#000,stroke:#000; style L1L fill:#000,stroke:#000; style L1R fill:#000,stroke:#000; style L2L1 fill:#000,stroke:#000; style L2L2 fill:#000,stroke:#000; style L2R1 fill:#000,stroke:#000; style L2R2 fill:#000,stroke:#000; style L3L11 fill:#000,stroke:#000; style L3L12 fill:#000,stroke:#000; style L3L13 fill:#000,stroke:#000; style L3L21 fill:#000,stroke:#000; style L3L22 fill:#000,stroke:#000; style L3L23 fill:#000,stroke:#000; style L3R11 fill:#000,stroke:#000; style L3R12 fill:#000,stroke:#000; style L3R13 fill:#000,stroke:#000; style L3R21 fill:#000,stroke:#000; style L3R22 fill:#000,stroke:#000; style L3R23 fill:#000,stroke:#000; style L2L11 fill:#f00,stroke:#f00; style L2L12 fill:#f00,stroke:#f00; style L2R11 fill:#f00,stroke:#f00; style L2R12 fill:#f00,stroke:#f00;
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