

노드 개수 ? 15

>> 2

Level Traversal: 2
Preorder Traversal: 2
Inorder Traversal: 2

>> 4

Level Traversal: 2 4
Preorder Traversal: 2 4
Inorder Traversal: 2 4

>> 5 [2]: RR

Level Traversal: 4 2 5
Preorder Traversal: 4 2 5
Inorder Traversal: 2 4 5

>> 1

Level Traversal: 4 2 5 1
Preorder Traversal: 4 2 1 5
Inorder Traversal: 1 2 4 5

>> 14

Level Traversal: 4 2 5 1 14
Preorder Traversal: 4 2 1 5 14
Inorder Traversal: 1 2 4 5 14

>> 3

Level Traversal: 4 2 5 1 3 14
Preorder Traversal: 4 2 1 3 5 14
Inorder Traversal: 1 2 3 4 5 14

>> 10 [5]: RL

Level Traversal: 4 2 10 1 3 5 14
Preorder Traversal: 4 2 1 3 10 5 14
Inorder Traversal: 1 2 3 4 5 10 14

>> 12

Level Traversal: 4 2 10 1 3 5 14 12
Preorder Traversal: 4 2 1 3 10 5 14 12
Inorder Traversal: 1 2 3 4 5 10 12 14

>> 8

Level Traversal: 4 2 10 1 3 5 14 8 12
Preorder Traversal: 4 2 1 3 10 5 8 14 12
Inorder Traversal: 1 2 3 4 5 8 10 12 14

>> 13 [14]: LR

Level Traversal: 4 2 10 1 3 5 13 8 12 14
Preorder Traversal: 4 2 1 3 10 5 8 13 12 14
Inorder Traversal: 1 2 3 4 5 8 10 12 13 14

>> 9 [5]: RR

Level Traversal: 4 2 10 1 3 8 13 5 9 12 14
Preorder Traversal: 4 2 1 3 10 8 5 9 13 12 14
Inorder Traversal: 1 2 3 4 5 8 9 10 12 13 14

>> 11 [4]: RR

Level Traversal: 10 4 13 2 8 12 14 1 3 5 9 11
Preorder Traversal: 10 4 2 1 3 8 5 9 13 12 11 14
Inorder Traversal: 1 2 3 4 5 8 9 10 11 12 13 14

>> 7

Level Traversal: 10 4 13 2 8 12 14 1 3 5 9 11 7
Preorder Traversal: 10 4 2 1 3 8 5 7 9 13 12 11 14
Inorder Traversal: 1 2 3 4 5 7 8 9 10 11 12 13 14

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>> 6          [5]: RL
    Level Traversal: 10 4 13 2 8 12 14 1 3 6 9 11 5 7
    Preorder Traversal: 10 4 2 1 3 8 6 5 7 9 13 12 11 14
    Inorder Traversal: 1 2 3 4 5 6 7 8 9 10 11 12 13 14

>> 15
    Level Traversal: 10 4 13 2 8 12 14 1 3 6 9 11 15 5 7
    Preorder Traversal: 10 4 2 1 3 8 6 5 7 9 13 12 11 14 15
    Inorder Traversal: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

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>> 12
    Level Traversal: 12
    Preorder Traversal: 12
    Inorder Traversal: 12

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>> 29
    Level Traversal: 12 29
    Preorder Traversal: 12 29
    Inorder Traversal: 12 29

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>> 21          [12]: RL
    Level Traversal: 21 12 29
    Preorder Traversal: 21 12 29
    Inorder Traversal: 12 21 29

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>> 13
    Level Traversal: 21 12 29 13
    Preorder Traversal: 21 12 13 29
    Inorder Traversal: 12 13 21 29

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>> 30
    Level Traversal: 21 12 29 13 30
    Preorder Traversal: 21 12 13 29 30
    Inorder Traversal: 12 13 21 29 30

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>> 14          [12]: RR
    Level Traversal: 21 13 29 12 14 30
    Preorder Traversal: 21 13 12 14 29 30
    Inorder Traversal: 12 13 14 21 29 30

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>> 8
    Level Traversal: 21 13 29 12 14 30 8
    Preorder Traversal: 21 13 12 8 14 29 30
    Inorder Traversal: 8 12 13 14 21 29 30

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>> 26
    Level Traversal: 21 13 29 12 14 26 30 8
    Preorder Traversal: 21 13 12 8 14 29 26 30
    Inorder Traversal: 8 12 13 14 21 26 29 30

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>> 18
    Level Traversal: 21 13 29 12 14 26 30 8 18
    Preorder Traversal: 21 13 12 8 14 18 29 26 30
    Inorder Traversal: 8 12 13 14 18 21 26 29 30

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>> 10          [12]: LR
    Level Traversal: 21 13 29 10 14 26 30 8 12 18
    Preorder Traversal: 21 13 10 8 12 14 18 29 26 30
    Inorder Traversal: 8 10 12 13 14 18 21 26 29 30

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>> 22
    Level Traversal: 21 13 29 10 14 26 30 8 12 18 22
    Preorder Traversal: 21 13 10 8 12 14 18 29 26 22 30
    Inorder Traversal: 8 10 12 13 14 18 21 22 26 29 30

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>> 24          [26]: LR
    Level Traversal: 21 13 29 10 14 24 30 8 12 18 22 26
    Preorder Traversal: 21 13 10 8 12 14 18 29 24 22 26 30
    Inorder Traversal: 8 10 12 13 14 18 21 22 24 26 29 30

>> 2
    Level Traversal: 21 13 29 10 14 24 30 8 12 18 22 26 2
    Preorder Traversal: 21 13 10 8 2 12 14 18 29 24 22 26 30
    Inorder Traversal: 2 8 10 12 13 14 18 21 22 24 26 29 30

>> 11
    Level Traversal: 21 13 29 10 14 24 30 8 12 18 22 26 2 11
    Preorder Traversal: 21 13 10 8 2 12 11 14 18 29 24 22 26 30
    Inorder Traversal: 2 8 10 11 12 13 14 18 21 22 24 26 29 30

>> 5           [8]: LR
    Level Traversal: 21 13 29 10 14 24 30 5 12 18 22 26 2 8 11
    Preorder Traversal: 21 13 10 5 2 8 12 11 14 18 29 24 22 26 30
    Inorder Traversal: 2 5 8 10 11 12 13 14 18 21 22 24 26 29 30

>> 15          [14]: RL
    Level Traversal: 21 13 29 10 15 24 30 5 12 14 18 22 26 2 8 11
    Preorder Traversal: 21 13 10 5 2 8 12 11 15 14 18 29 24 22 26 30
    Inorder Traversal: 2 5 8 10 11 12 13 14 15 18 21 22 24 26 29 30

>> 28          [29]: LR
    Level Traversal: 21 13 26 10 15 24 29 5 12 14 18 22 28 30 2 8 11
    Preorder Traversal: 21 13 10 5 2 8 12 11 15 14 18 26 24 22 29 28 30
    Inorder Traversal: 2 5 8 10 11 12 13 14 15 18 21 22 24 26 28 29 30

>> 17
    Level Traversal: 21 13 26 10 15 24 29 5 12 14 18 22 28 30 2 8 11 17
    Preorder Traversal: 21 13 10 5 2 8 12 11 15 14 18 17 26 24 22 29 28 30
    Inorder Traversal: 2 5 8 10 11 12 13 14 15 17 18 21 22 24 26 28 29 30

>> 6           [21]: LL
    Level Traversal: 13 10 21 5 12 15 26 2 8 11 14 18 24 29 6 17 22 28 30
    Preorder Traversal: 13 10 5 2 8 6 12 11 21 15 14 18 17 26 24 22 29 28 30
    Inorder Traversal: 2 5 6 8 10 11 12 13 14 15 17 18 21 22 24 26 28 29 30

>> 3
    Level Traversal: 13 10 21 5 12 15 26 2 8 11 14 18 24 29 3 6 17 22 28 30
    Preorder Traversal: 13 10 5 2 3 8 6 12 11 21 15 14 18 17 26 24 22 29 28 30
    Inorder Traversal: 2 3 5 6 8 10 11 12 13 14 15 17 18 21 22 24 26 28 29 30

>> 31
    Level Traversal: 13 10 21 5 12 15 26 2 8 11 14 18 24 29 3 6 17 22 28 30 31
    Preorder Traversal: 13 10 5 2 3 8 6 12 11 21 15 14 18 17 26 24 22 29 28 30 31
    Inorder Traversal: 2 3 5 6 8 10 11 12 13 14 15 17 18 21 22 24 26 28 29 30 31

>> 4           [2]: RR
    Level Traversal: 13 10 21 5 12 15 26 3 8 11 14 18 24 29 2 4 6 17 22 28 30 31
    Preorder Traversal: 13 10 5 3 2 4 8 6 12 11 21 15 14 18 17 26 24 22 29 28 30 31
    Inorder Traversal: 2 3 4 5 6 8 10 11 12 13 14 15 17 18 21 22 24 26 28 29 30 31

>> 9
    Level Traversal: 13 10 21 5 12 15 26 3 8 11 14 18 24 29 2 4 6 9 17 22 28 30 31
    Preorder Traversal: 13 10 5 3 2 4 8 6 9 12 11 21 15 14 18 17 26 24 22 29 28 30 31
    Inorder Traversal: 2 3 4 5 6 8 9 10 11 12 13 14 15 17 18 21 22 24 26 28 29 30 31

>> 27
    Level Traversal: 13 10 21 5 12 15 26 3 8 11 14 18 24 29 2 4 6 9 17 22 28 30 27 31
    Preorder Traversal: 13 10 5 3 2 4 8 6 9 12 11 21 15 14 18 17 26 24 22 29 28 27 30 31
    Inorder Traversal: 2 3 4 5 6 8 9 10 11 12 13 14 15 17 18 21 22 24 26 27 28 29 30 31

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>> 19
    Level Traversal: 13 10 21 5 12 15 26 3 8 11 14 18 24 29 2 4 6 9 17 19 22 28 30 27 31
    Preorder Traversal: 13 10 5 3 2 4 8 6 9 12 11 21 15 14 18 17 19 26 24 22 29 28 27 30 31
    Inorder Traversal: 2 3 4 5 6 8 9 10 11 12 13 14 15 17 18 19 21 22 24 26 27 28 29 30 31

>> 16      [15]: RL
    Level Traversal: 13 10 21 5 12 17 26 3 8 11 15 18 24 29 2 4 6 9 14 16 19 22 28 30 27 31
    Preorder Traversal: 13 10 5 3 2 4 8 6 9 12 11 21 17 15 14 16 18 19 26 24 22 29 28 27 30 31
    Inorder Traversal: 2 3 4 5 6 8 9 10 11 12 13 14 15 16 17 18 19 21 22 24 26 27 28 29 30 31

>> 25
    Level Traversal: 13 10 21 5 12 17 26 3 8 11 15 18 24 29 2 4 6 9 14 16 19 22 25 28 30 27 31
    Preorder Traversal: 13 10 5 3 2 4 8 6 9 12 11 21 17 15 14 16 18 19 26 24 22 25 29 28 27 30 31
    Inorder Traversal: 2 3 4 5 6 8 9 10 11 12 13 14 15 16 17 18 19 21 22 24 25 26 27 28 29 30 31

>> 23
    Level Traversal: 13 10 21 5 12 17 26 3 8 11 15 18 24 29 2 4 6 9 14 16 19 22 25 28 30 23 27 31
    Preorder Traversal: 13 10 5 3 2 4 8 6 9 12 11 21 17 15 14 16 18 19 26 24 22 23 25 29 28 27 30 31
    Inorder Traversal: 2 3 4 5 6 8 9 10 11 12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30 31

>> 1      [10]: LL
    Level Traversal: 13 5 21 3 10 17 26 2 4 8 12 15 18 24 29 1 6 9 11 14 16 19 22 25 28 30 23 27 31
    Preorder Traversal: 13 5 3 2 1 4 10 8 6 9 12 11 21 17 15 14 16 18 19 26 24 22 23 25 29 28 27 30 31
    Inorder Traversal: 1 2 3 4 5 6 8 9 10 11 12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30 31

>> 7
    Level Traversal: 13 5 21 3 10 17 26 2 4 8 12 15 18 24 29 1 6 9 11 14 16 19 22 25 28 30 7 23 27 31
    Preorder Traversal: 13 5 3 2 1 4 10 8 6 7 9 12 11 21 17 15 14 16 18 19 26 24 22 23 25 29 28 27 30 31
    Inorder Traversal: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 21 22 23 24 25 26 27 28 29 30 31

>> 20      [18]: RR
    Level Traversal: 13 5 21 3 10 17 26 2 4 8 12 15 19 24 29 1 6 9 11 14 16 18 20 22 25 28 30 7 23 27 31
    Preorder Traversal: 13 5 3 2 1 4 10 8 6 7 9 12 11 21 17 15 14 16 19 18 20 26 24 22 23 25 29 28 27 30 31
    Inorder Traversal: 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31

노드 개수 ? 0
Bye, ...

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