

DAY 14

OUTPUT SCREENSHOTS

Minimum Depth Of Binary Tree:

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Choose a program to run:
1. Minimum Dpeth of Binary Tree
2. Excel Sheet Column Name
3. Linked List Cycle
4. Exit
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Enter your choice:
1
Enter values one by one (Enter -1 for null, Type stop, if you want to exit):
3
Enter values one by one (Enter -1 for null, Type stop, if you want to exit):
9
Enter values one by one (Enter -1 for null, Type stop, if you want to exit):
20
Enter values one by one (Enter -1 for null, Type stop, if you want to exit):
-1
Enter values one by one (Enter -1 for null, Type stop, if you want to exit):
-1
Enter values one by one (Enter -1 for null, Type stop, if you want to exit):
15
Enter values one by one (Enter -1 for null, Type stop, if you want to exit):
7
Enter values one by one (Enter -1 for null, Type stop, if you want to exit):
stop
The minimum depth of the binary tree is : 2
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```

Column Name of Excel Sheet:

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Choose a program to run:
1. Minimum Dpeth of Binary Tree
2. Excel Sheet Column Name
3. Linked List Cycle
4. Exit
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Enter your choice:
2
Enter the column number:
150
The column name is :
ET
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```

Linked List Cycle:

```
Enter your choice:
3
Enter value for list node(Enter -1 to stop entering values):
2
Enter value for list node(Enter -1 to stop entering values):
3
Enter value for list node(Enter -1 to stop entering values):
0
Enter value for list node(Enter -1 to stop entering values):
4
Enter value for list node(Enter -1 to stop entering values):
-1
Enter the value to create cycle:
2
Does the Linked list have a cycle?True
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```