```
[pTree0]
```

July

Feb May

Aug Jan Mar Oct

Apr Dec June Nov Sept

[Oli nrotulcqsx e] ? n

Inorder Trav: Apr Aug Dec Feb Jan July June Mar May Nov Oct Sept

[Oli nrotulcqsx e] ? t

Iter inorder Trav: Apr Aug Dec Feb Jan July June Mar May Nov Oct Sept

[Oli nrotulcqsx e] ? r

Preorder Trav: July Feb Aug Apr Dec Jan May Mar June Oct Nov Sept

[01i nrotulcqsx e] ? u

Ite Preorder Trav: July Feb Aug Apr Dec Jan May Mar June Oct Nov Sept

[01i nrotulcqsx e] ? o

Postorder Trav: Apr Dec Aug Jan Feb June Mar Nov Sept Oct May July

[01i nrotulcqsx e] ? I

Level order Trav: July Feb May Aug Jan Mar Oct Apr Dec June Nov Sept

[Oli nrotulcasx e] ? c

Copyed ...

[01i nrotulcqsx e] ? 0

[pTree0]

July

Feb May

Aug Jan Mar Oct

Apr Dec June Nov Sept

```
[01i nrotulcqsx e] ? 1
[pTree1]
                   July
        Feb
                             May
             Jan
                                  0ct
   Aug
                        Mar
Apr Dec
                               Nov Sept
                     June
[Oli nrotulcqsx e] ? q
Yes
[Oli nrotulcqsx e] ? i
Data ? Jjjj
Inserted ...
[Oli nrotulcqsx e] ? 0
[pTree0]
                   July
        Feb
                             May
   Aug
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                                  0ct
Apr Dec
               Jjjj June
                               Nov Sept
[Oli nrotulcqsx e] ? 1
[pTree1]
                   July
        Feb
                             May
   Aug
             Jan
                                  0ct
                        Mar
Apr Dec
                     June
                               Nov Sept
[Oli nrotulcqsx e] ? q
No
[Oli nrotulcqsx e] ? x
Exchanged ...
```

```
[01i nrotulcqsx e] ? 0
[pTree0]
                   July
        Feb
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   Aug
                        Mar
Apr Dec
                               Nov Sept
                    June
[Oli nrotulcasx e] ? 1
[pTree1]
                   July
        Feb
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Apr Dec
               Jjjj June
                              Nov Sept
[Oli nrotulcqsx e] ? i
Data ? Gggg
Inserted ...
[Oli nrotulcqsx e] ? 0
[pTree0]
                   July
        Feb
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Apr Dec Gggg
                    June
                              Nov Sept
[01i nrotulcqsx e] ? 1
[pTree1]
                   July
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               Jjjj June
                              Nov Sept
Apr Dec
[Oli nrotulcqsx e] ? q
No
```

```
[Oli nrotulcqsx e] ? i
Data ? Jjjj
Inserted ...
[01i nrotulcqsx e] ? 0
[pTree0]
                   July
        Feb
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Apr Dec Gggg Jjjj June
                              Nov Sept
[Oli nrotulcasx e] ? 1
[pTree1]
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               Jjjj June
Apr Dec
                               Nov Sept
[Oli nrotulcqsx e] ? x
Exchanged ...
[01i nrotulcqsx e] ? 0
[pTree0]
                   July
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               Jjjj June
                               Nov Sept
Apr Dec
[O1i nrotulcqsx e] ? 1
[pTree1]
                   July
        Feb
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   Aug
             Jan
                        Mar
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Apr Dec Gggg Jjjj June
                              Nov Sept
[Oli nrotulcqsx e] ? i
Data ? Gggg
Inserted ...
[01i nrotulcqsx e] ? 0
[pTree0]
                   July
        Feb
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              Jan
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   Aug
Apr Dec Gggg Jjjj June
                              Nov Sept
[01i nrotulcqsx e] ? 1
[pTree1]
                   July
        Feb
                             May
   Aug
             Jan
                        Mar
                                  0ct
Apr Dec Gggg Jjjj June
                              Nov Sept
[Oli nrotulcqsx e] ? q
Yes
[Oli nrotulcqsx e] ? s
Swapped ...
[01i nrotulcqsx e] ? 0
[pTree0]
                   July
        May
                             Feb
   0ct
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                        Jan
                                  Aug
               June Jjjj Gggg Dec Apr
Sept Nov
[01i nrotulcqsx e] ? 1
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[pTree1]
                   July
        Feb
                             May
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   Aug
Apr Dec Gggg Jjjj June
                              Nov Sept
[Oli nrotulcqsx e] ? q
No
[Oli nrotulcqsx e] ? s
Swapped ...
[Oli nrotulcqsx e] ? 0
[pTree0]
                   July
        Feb
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Apr Dec Gggg Jjjj June
                              Nov Sept
[Oli nrotulcqsx e] ? 1
[pTree1]
                   July
        Feb
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                                  0ct
                       Mar
Apr Dec Gggg Jjjj June
                              Nov Sept
[Oli nrotulcqsx e] ? q
Yes
[O1i nrotulcqsx e] ? e
Freed ...
```