Recursive Pre-Order Traversal (Word - Count)

Objective - 1 Build - 1 Binary - 1 Assignment - 1 BST - 3 Implement - 2 C - 1 Key - 1 InOrder - 3 Load - 1 and - 3 a - 5 Search - 1 Once - 1 Recursive - 1 PreOrder - 1 PostOrder - 1 Output - 1 Run - 1 The - 1 String - 1 Stacks - 1 When - 1 Verify - 1 Traversal - 1 add - 1 an - 1 already - 1 again - 1 traverse - 1 several - 1 methods - 1 has - 1 element - 3 as - 1 count - 1 correct - 1 by - 2 b - 1 comparing - 1 c - 1 consist - 1 data - 1 counter - 1 duplicate - 1 done - 1 each - 1 encountered - 1 following - 2 followed - 1 integer - 1 in - 2 increment - 1 intact - 1 is - 3 it - 1 iterative - 1 represents - 1 represent - 1 number - 2 of - 4 occurrences - 2 provided - 1 order - 1 previous - 1 output - 1 recursive - 1

```
run - 1
traversal - 3
thus - 1
the - 14
that - 1
still - 1
should - 1
to - 2
traversals - 1
tree - 2
using - 2
which - 2
well - 1
variable - 1
verify - 1
will - 1
with - 1
word - 1
Recursive In-Order Traversal (Word - Count)
Assignment - 1
BST - 3
Binary - 1
Build - 1
C - 1
Implement - 2
InOrder - 3
Key - 1
Load - 1
Objective - 1
Once - 1
Output - 1
PostOrder - 1
PreOrder - 1
Recursive - 1
Run - 1
Search - 1
Stacks - 1
String - 1
The - 1
Traversal - 1
Verify - 1
When - 1
a - 5
add - 1
again - 1
already - 1
an - 1
and - 3
as - 1
b - 1
by - 2
c - 1
comparing - 1
consist - 1
correct - 1
count - 1
counter - 1
data - 1
done - 1
duplicate - 1
each - 1
element - 3
encountered - 1
followed - 1
following - 2
has - 1
in - 2
increment - 1
```

intact - 1

```
integer - 1
is - 3
it - 1
iterative - 1
methods - 1
number - 2
occurrences - 2
of - 4
order - 1
output - 1
previous - 1
provided - 1
recursive - 1
represent - 1
represents - 1
run - 1
several - 1
should - 1
still - 1
that - 1
the - 14
thus - 1
to - 2
traversal - 3
traversals - 1
traverse - 1
tree - 2
using - 2
variable - 1
verify - 1
well - 1
which - 2
will - 1
with - 1
word - 1
Recursive Post-Order Traversal (Word - Count)
BST - 3
Assignment - 1
Binary - 1
C - 1
InOrder - 3
Load - 1
Key - 1
Implement - 2
Build - 1
Output - 1
PostOrder - 1
PreOrder - 1
Run - 1
Recursive - 1
Once - 1
Stacks - 1
String - 1
Traversal - 1
Verify - 1
When - 1
The - 1
Search - 1
again - 1
already - 1
an - 1
add - 1
a - 5
b - 1
c - 1
consist - 1
comparing - 1
by - 2
```

correct - 1

```
counter - 1
done - 1
each - 1
duplicate - 1
data - 1
count - 1
as - 1
followed - 1
following - 2
encountered - 1
element - 3
intact - 1
increment - 1
in - 2
iterative - 1
it - 1
is - 3
integer - 1
has - 1
occurrences - 2
output - 1
previous - 1
order - 1
recursive - 1
provided - 1
of - 4
number - 2
represent - 1
run - 1
represents - 1
methods - 1
should - 1
still - 1
that - 1
the - 14
to - 2
thus - 1
traversals - 1
traversal - 3
several - 1
verify - 1
variable - 1
well - 1
word - 1
with - 1
will - 1
which - 2
using - 2
tree - 2
traverse - 1
and - 3
Objective - 1
Iterative In-Order Traversal (Word - Count)
Assignment - 1
BST - 3
Binary - 1
Build - 1
C - 1
Implement - 2
InOrder - 3
Key - 1
Load - 1
Objective - 1
Once - 1
Output - 1
PostOrder - 1
PreOrder - 1
Recursive - 1
```

Run - 1

```
Search - 1
Stacks - 1
String - 1
The - 1
Traversal - 1
Verify - 1
When - 1
a - 5
add - 1
again - 1
already - 1
an - 1
and - 3
as - 1
b - 1
by - 2
c - 1
comparing - 1
consist - 1
correct - 1
count - 1
counter - 1
data - 1
done - 1
duplicate - 1
each - 1
element - 3
encountered - 1
followed - 1
following - 2
has - 1
in - 2
increment - 1
intact - 1
integer - 1
is - 3
it - 1
iterative - 1
methods - 1
number - 2
occurrences - 2
of - 4
order - 1
output - 1
previous - 1
provided - 1
recursive - 1
represent - 1
represents - 1
run - 1
several - 1
should - 1
still - 1
that - 1
the - 14
thus - 1
to - 2
traversal - 3
traversals - 1
traverse - 1
tree - 2
using - 2
variable - 1
verify - 1
well - 1
which - 2
will - 1
with - 1
word - 1
```

In-Order Threaded Traversal (Word - Count)

```
Assignment - 1
BST - 3
Binary - 1
Build - 1
C - 1
Implement - 2
InOrder - 3
Key - 1
Load - 1
Objective - 1
Once - 1
Output - 1
PostOrder - 1
PreOrder - 1
Recursive - 1
Run - 1
Search - 1
Stacks - 1
String - 1
The - 1
Traversal - 1
Verify - 1
When - 1
a - 5
add - 1
again - 1
already - 1
an - 1
and - 3
as - 1
b - 1
by - 2
c - 1
comparing - 1
consist - 1
correct - 1
count - 1
counter - 1
data - 1
done - 1
duplicate - 1
each - 1
element - 3
encountered - 1
followed - 1
following - 2
has - 1
in - 2
increment - 1
intact - 1
integer - 1
is - 3
it - 1
iterative - 1
methods - 1
number - 2
occurrences - 2
of - 4
order - 1
output - 1
previous - 1
provided - 1
recursive - 1
represent - 1
represents - 1
run - 1
several - 1
should - 1
still - 1
```

that - 1

```
the - 14
thus - 1
to - 2
traversal - 3
traversals - 1
traverse - 1
tree - 2
using - 2
variable - 1
verify - 1
well - 1
which - 2
will - 1
with - 1
word - 1
Recursive In-Order Traversal (Threaded Tree) (Word - Count)
Assignment - 1
BST - 3
Binary - 1
Build - 1
C - 1
Implement - 2
InOrder - 3
Key - 1
Load - 1
Objective - 1
Once - 1
Output - 1
PostOrder - 1
PreOrder - 1
Recursive - 1
Run - 1
Search - 1
Stacks - 1
String - 1
The - 1
Traversal - 1
Verify - 1
When - 1
a - 5
add - 1
again - 1
already - 1
an - 1
and - 3
as - 1
b - 1
by - 2
c - 1
comparing - 1
consist - 1
correct - 1
count - 1
counter - 1
data - 1
done - 1
duplicate - 1
each - 1
element - 3
encountered - 1
followed - 1
following - 2
has - 1
in - 2
increment - 1
intact - 1
integer - 1
is - 3
it - 1
```

```
iterative - 1
methods - 1
number - 2
occurrences - 2
of - 4
order - 1
output - 1
previous - 1
provided - 1
recursive - 1
represent - 1
represents - 1
run - 1
several - 1
should - 1
still - 1
that - 1
the - 14
thus - 1
to - 2
traversal - 3
traversals - 1
traverse - 1
tree - 2
using - 2
variable - 1
verify - 1
well - 1
which - 2
will - 1
with - 1
word - 1
```

Process finished with exit code 0