

root node

```
graph TD; root[root node] --> n1((n1  
VAR0)); root --> n4((n4  
2)); n1 --> n2((n2  
VAR1)); n1 --> n3((n3  
VAR0)); n4 --> n5((n5  
VAR0)); n4 --> n6((n6  
4));
```

The diagram illustrates a tree structure. At the top is a rectangular box labeled 'root node'. Two lines descend from the 'root node' to two rounded rectangular boxes. The left box is labeled 'n1' above it and 'VAR0' inside it. The right box is labeled 'n4' above it and '2' inside it. From the 'n1' box, two lines descend to two more rounded rectangular boxes: the left one is labeled 'n2' above it and 'VAR1' inside it; the right one is labeled 'n3' above it and 'VAR0' inside it. From the 'n4' box, two lines descend to two more rounded rectangular boxes: the left one is labeled 'n5' above it and 'VAR0' inside it; the right one is labeled 'n6' above it and '4' inside it.

n1

VAR0

n4

2

n2

VAR1

n3

VAR0

n5

VAR0

n6

4