Do the statistics for max and min depth count the amount of edges between the root and the furthest/closest leaf or the height of the furthest/closest leaf?

For example:

```
4
 / \
2   5
 / \
1   3
```

Is `maxDepth() = 3` and `minDepth() = 2`
OR
`maxDepth() = 2` and `minDepth() = 1`

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Subject: Re: Confusion on Max/Min Depth
Posted by lusth on Fri, 14 Oct 2016 11:13:57 GMT

The latter, 2 and 1. But it's the depth of nodes with a null child, not (necessarily) the depth of leaves. For example,

```
4
 / \
2   5
 / \
1   6
```

would have a minimum depth of 1, since both 2 and 5 have a null child, while the maximum depth would be 2. The maximum depth would obviously always be at a leaf.

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Subject: Re: Confusion on Max/Min Depth
Posted by sestephens on Sat, 29 Oct 2016 22:41:12 GMT

An empty tree and a tree with a single node will both have a max and a min depth of 0, correct?

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Subject: Re: Confusion on Max/Min Depth
Posted by lusth on Mon, 31 Oct 2016 11:20:25 GMT
An empty tree has no null children.