# Heap Review

Here are some things that are minheaps:
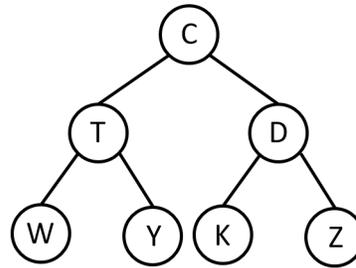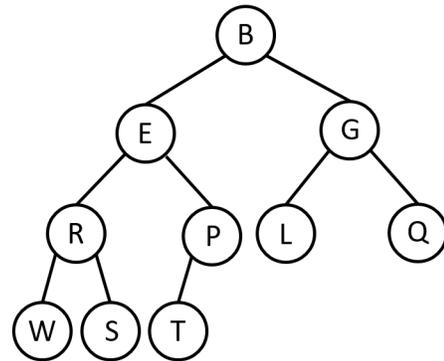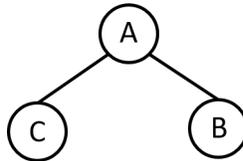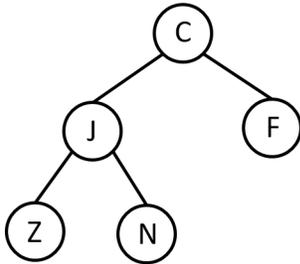
Properties of minheaps (fill this in at the end):

1.

2.

3.

4.

Here are some things that are not heaps:
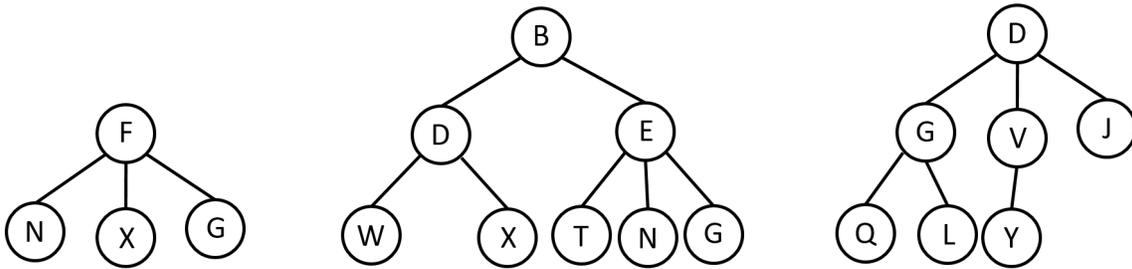

What's different about these things and the things that are heaps?

And some more things that are not heaps:
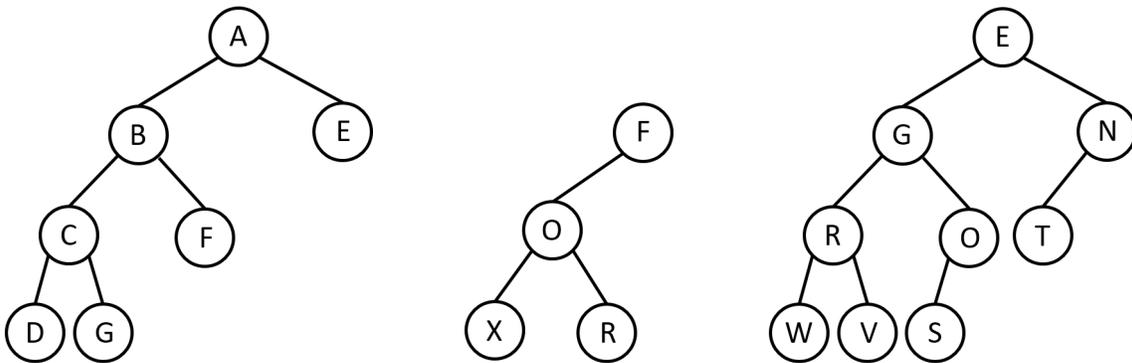
What's different about these things and the things that are heaps?

And yet other things that are not heaps:
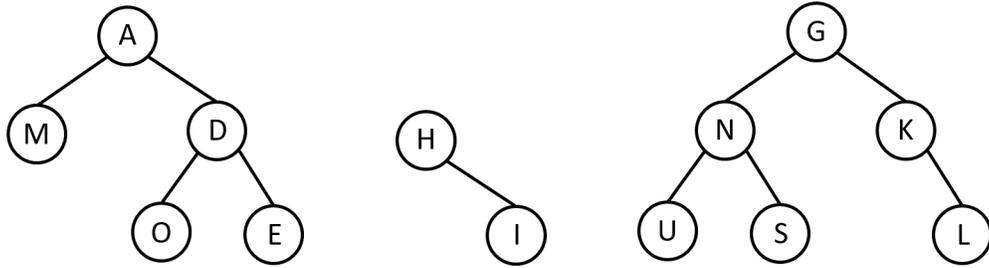
What's different about these things and the things that are heaps?

More things that are not heaps:
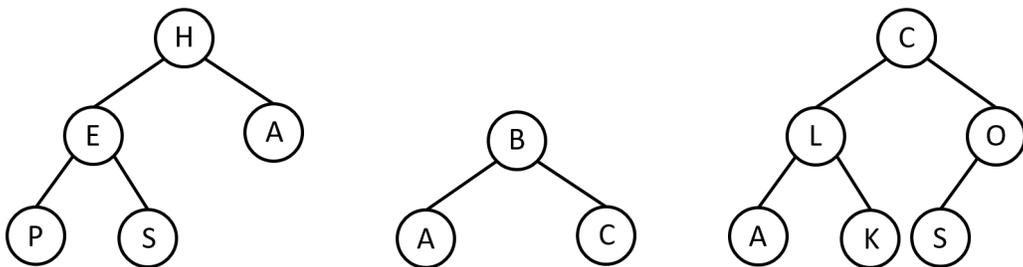
What's different about these things and the things that are heaps?

Some things that are maxheaps but not minheaps:
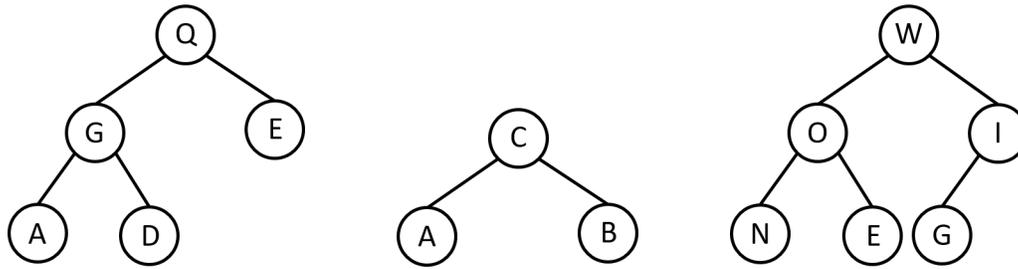
What's different about these things and the things that are minheaps?

If you finish early, think about the following questions, which we'll discuss as a group.

1. How you would delete the smallest element from a minheap?

2. How do you store a heap in an array?

3. How could you take an unsorted array and turn it into a heap?