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# Warm-Up: What's an AST?

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Based on a true story.

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## Problem 1:

Say we have a painting on a string.

Hang the painting on two nails so that if either is removed, the painting falls.

You may detach the string as you hang the painting, but it must be re-attached once you're done.

*Hint:* The solution to this problem isn't a "think outside the box" trick, it's a clever wrapping of the string.

