MITx: 6.00.1x Introduction to Computer Science and Programming Using Python

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L9 PROBLEM 8 (5/5 points)

Rank the following terms by order of growth, from smallest to largest. Drag each term to its proper place on the diagram; be sure to use each term exactly once.

Smaller

Larger

500,000 | log n | n\*log | n\*\*3 | 3\*\*n | n\*\*n | 2\*\* | (n\*\*2)

Reminder: You do not lose points for trying a problem multiple times, nor do you lose points if you hit "Show Answer". If this problem has you stumped after you've tried it a few times, feel free to reveal the solution.

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