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# Zoom for Thought

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# Toric Varieites

**Abstract:**

Algebraic Geometry is known for its abstract nonsense and its towers of abstraction (one might even say skyscraper sheaves of abstraction). But for this talk, we'll forget about all of that – we'll explore toric varieties, an extremely concrete way of constructing examples of algebraic varieties. We'll even see examples that are \*gasp\* not complex manifolds.

# Tuesday, April 6, 2021
# 2:00 PM
# Please see email with subject "Zoom for Thought Information."

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