

Abstract Submitted  
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**Quantum mechanics IS intuitive.** CHARLES TAHAN, Laboratory for Physical Sciences — We made an app called Meqanic for iOS. To the world, it is a pattern matching game whose rules are very unusual. In reality, it is a functional quantum simulator designed to visualize quantum states and to challenge the user to reconstruct them. The app was released on the Apple App Store in 2014. Here's what we've learned so far.

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