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Simulation of quantum systems

Tuesday, 29 August 2023 16:00 (1 hour)

- Full dynamics of a CLOSED quantum spin-1/2 system: gate-based quantum computer & quantum annealer
- Full dynamics of an OPEN quantum spin-1/2 system: gate-based quantum computer & quantum annealer
- Solving the time-dependent Schrödinger equation numerically
- (Part of) our histrory of simulating quantum computers

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