

Quantum computing: a new record

Daniel J. Bernstein

Francisco Rodríguez-Henríquez

Largest quantum-computing bet ever!

Prize: 2048 USD.

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Dan wins if factorization of RSA-2048 challenge is

- ▶ publicly announced,
- ▶ with the factors, and
- ▶ (plausibly claimed to be) done by quantum computing,
- ▶ before the deadline.

Francisco wins otherwise.

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Consolation prize: A nice dinner.