

Practice Questions: No Cloning

What task does not require copying classical information?

- A. Loading information from a flash drive onto your laptop
- B. Saving a snapshot from your phone to the cloud
- C. Implementing classical error correction
- D. Clearing browser cache

With respect to quantum information, which of the following options acts most like a 'copy' operation?

- A. Hadamard Operation
- B. Measurement Operation
- C. Not (X) Operation
- D. Phase (Z) Operation

True or **False**: Duplicating a qubit is only possible when saving to a quantum memory device.

.