

Arrangement et Table d'Édition: Didier Anglada

The diagram shows a 6-qubit quantum circuit. The qubits are labeled 0 through 5 from left to right. The circuit consists of several stages:

- Qubit Initialization:** Qubit 0 starts with a value of 7, qubit 1 with 8, qubit 2 with 5, qubit 3 with 10, qubit 4 with 8, and qubit 5 with 0.
- Controlled Operations:** There are two controlled operations indicated by brackets below the qubit lines. The first bracket spans qubits 1, 2, and 3, and the second bracket spans qubits 3, 4, and 5.
- Hadamard Gate:** A Hadamard gate (H) is applied to qubit 0.
- Measurement:** The final state of the qubits is measured, resulting in classical bits 0, 1, 0, 2, 2, and 0.