

Brian 1 → 2 conversion check list

- ✓ Strings for threshold and reset

`threshold=value` → `threshold='v > value'`

`reset=value` → `reset='v = value'`

- ✓ Refractoriness explicit

Clamped variables marked with “`(unless refractory)`”

- ✓ Synapses instead of Connection

- ✓ Slightly changed syntax for StateMonitor/MultiStateMonitor

`plot(M.times/ms, M[0]/mV)` →

`plot(M.t/ms, M[0].v/mV)`

<http://brian2.readthedocs.org/en/latest/introduction/changes.html>