

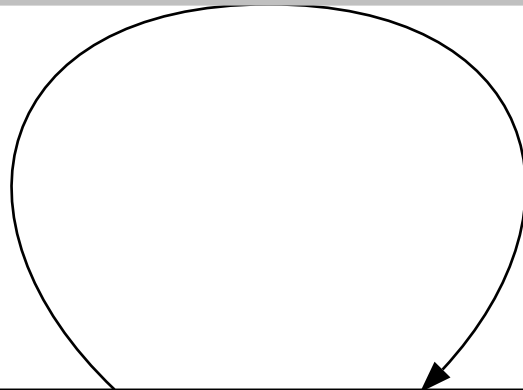
Transition

@ OnCondition(V > theta)

Assign: V <= c

Assign: U <= U+d

Emit Event: spikeOutput



subthresholdRegime

$$dU/dt = a * (b * V - U)$$

$$dV/dt = 0.04 * V * V + 5 * V + 140.0 - U + iSyn + iinj_constant$$