Parameters

(sodium concentration)

(potassium concentration)

(?)

(?)

(dissipation constant?)

(simulated time between iterations)

(horizontal distance between nodes?)

(vertical distance between nodes?)

(?)

(?)

Time step

Dissipation (In-Place Matrix Operations)

Dissipation (*Alternative* In-Place Matrix Operations)

Dissipation (in a graph)

where***vsum*** is the sum of all neighboring ***v*** values and ***n*** is the number of adjacent nodes.