

Interaction Engine: Input

View File Help Print Close

Output Type

- N vs t
- N vs N
- File

Termination Conditions

- Run until steady state
- Run until time: Time = 100

Plot Type

- Discrete
- Continuous

Use Plot Number of Equations: 3

$N1(0)$ 50 $dN1/dt = N1(r1 - a11*N1 - a12*N2 - c1*N3)$

$N2(0)$ 50 $dN2/dt = N2(r2 - a21*N1 - a22*N2 - c2*N3)$

$N3(0)$ 50 $dN3/dt = N3(b(c1*N1 + c2*N2) - d)$

$r1 = 1$

$r2 = 1$

$a11 = 0.01$

$a12 = 0.001$

$a21 = 0.0015$

