## ARTIFICIAL INTELLIGIENCE

mp15, m2=5, c=10, extq=0.01, epochs=1

Sample 1:  

$$\Delta m_1 = -x_1^2(3_1 - m_1 x_1^2 - m_2 x_1 - c)$$
  $\Delta m_1 = -1101028 - 135$   
 $= 43747 - 424$   $\Delta m_2 = -155074 - 3852$   
 $\Delta m_1 = 5756 - 24$ 

$$\Delta C = -21841.4627$$
 $m_1 = 10587.81$ 
 $m_2 = 1498-18$ 
 $C = 215-98$