7=0,9, M=0,1, epochs=1, m=1, c=-1, 20=0, 20=0

Mep- iteration=1

step-3 sample=1

31 - (49 - (mot 8 vom) xi9 - (co+8 voc)]xi2

= -(5551-82208-(1+(0.9)(0))

= -[4983.13184-(1+10.9)(0))(5551.82208)

- (-1+(0.9)(0)) (5551.82708)

= 3151493.136

3c/= -(4, - (mo+8 vom) x, - (co+8 vo))

=-(4983.13184 - (1+10.9)(07)(5551.82208)

- (-1+(0.9)(0))] {

= 567,65024

$$\Delta m = 3 \cdot 0^{m} - n \cdot 2L (m_0 + 3v_{t-1})$$

= (0.9)(0) - (0.1) (3151493.136)
= -315149.3136

$$\Delta C = 78V_0 - 112L (co + 8V_0^2)$$

$$= (0.9)(0) - (0.1) (567.65024)$$

$$= -56.765024$$

SHEP-L ME MOTO ME

Mep-5
$$\Delta m = (0.970) - (0.1) (-7.8257 \times 10^{17})$$

 $= 7.8257 \times 10^{11}$
 $\Delta C = (0.9)(0) - (0.1) (-1570443148)$
 $= 157044314.8$
 $M = 740+\Delta m$
 $= -315148.3136 + 7.8257 \times 10^{17}$
 $= 7.825696849 \times 10^{17}$
 $c = -67.765024 + 157044314.8$
 $= 157044257$