Iteration-1 21 41 sample-1 157 7.6 7.1 74 Step1: - [m.6,15]], M=0.01, m=1, C=-1 sup2:- DE / m=1 = - (4; 2-mai9-c) x (-2i) = + (121 - (x2.8)- (-11) x (2.8) = (158-7:6) (7.6) = (1504)(7.6) = 1143.04 OE | c=-1 = - (yi -m nia - c) = - (157 - 1×7.6 - (-1)) = - (158 - 7.6) - 150.4 Step 3; Dm = - 7 2E = - (0.01) (1148.04) = -11.430 $DC = -\eta \frac{\partial E}{\partial c} = -(0.01)(-150.4)$ = 1.504Step4: - m= m+ Dm = 1+ (-11.43) = 10.43 C= C+DC = -1+ (1.500) = 0.500

$$\Delta C = -m \frac{\partial E}{\partial C} = -(0.01)(-167.9)$$

$$= 1.679$$

Sample-1

$$= 1794.955$$

$$\frac{\partial E}{\partial C} = -(157 - (-10.43)(7.61) - 0.54)$$

$$\frac{\partial E}{\partial C} = -(157 - (-10.43)(7.61) - 0.54)$$

Step3:
$$Dm = -9000 = (-0.01 \times 1794.915)$$

 $= 17.949$
 $= 17.949$
 $= 17.949$

$$\delta C = -M \frac{\partial E}{\partial C} = (-0.01) \times -235.868$$

$$= 2.358$$

stepu: m=m+sm

Step 1:
$$[7.1, 174]$$
, $M = 0.01$, $m = 10.92$, $C = 0.679$
"-ep2; $-\partial \mathcal{E}$ | $m = -10.92$
= $(174 - (-10.92)(7.1) - 0.679(7.1)$
= $(173.321 + ((10.92 \times 7.1)))$ 9.1

$$0 = -9 \frac{\partial \epsilon}{\partial c} = -6.01 (-250.853)$$

$$= 2.508$$