\sim
11
1.

Time (x)	Load (y)
0	5551.822
	4893.172

$$stop-4:-\frac{3m}{3L}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+3)\sqrt[3]{m}}\Big|_{m=(m_0+$$

$$= -\left((5551.822) - (1+(0.9)(0))(0) - ((-1)+(0.9)(0))(0)\right)$$

$$\frac{\partial L}{\partial c} \Big|_{c=c_0 + \partial v_c} = -\left[y_i^{a} = (m_0 + \partial v_m)_{A_i^{a}} - (c_0 + \partial v_c^{c})\right]$$

$$=-\left((5551.822)-(1+(0.9)(0))(0)-(-1)+(0.9)(0)\right)$$

Step-6:- m= m+Dm

= 1+555.2822 .

= 556.2822.

= -1+555.2822

- 554.282L

step-7: sample = sample+1.

1+1=

= 2

gotostep-4:-

step-4:-

$$\frac{\partial L}{\partial m} = -\left[g^{\alpha} - (m_0 + \partial g^{\alpha}) (\pi^{\alpha}) - (c_0 + \partial g^{\alpha}) (\pi^{\alpha})\right]$$

$$= -4893.272$$

$$\frac{\partial L}{\partial c} = -\left(y_{1}^{2} - (m_{0} + 0)_{0}^{2} m\right) \gamma_{1}^{2} - (c_{0} + 0)_{0}^{2}\right)$$

$$= -\left((4893.172) - (1 + (0.9)(0))(1) - ((-1) + (0.9)(0))\right)$$

$$= -\left((4893.172) - (1+0)(1) - ((-1)+0)\right)$$

$$= -\left((4893.172) - (1)(1) - (-1)\right)$$

$$= -\left((4893.172) - (1)(1) - (-1)\right)$$

$$Step-5:- \Delta m = 22m - 1. \frac{21}{2m}$$

$$= (0) = (0.1) (-4893.272)$$

$$= 489.3272.$$

$$\Delta c = 98^{m} - 9 \cdot \frac{31}{3c}$$

$$= (0) - (0.1) (-4893.172)$$

$$= 489.3172$$

$$step-6:- m=m+om$$

$$= 1+489.3272$$

$$= 490.3272$$

$$C = C + \Delta C$$

= 1+469.3172

Step-7:- sample = sample +1

- 2+1

=3<2 (false)

goto stopes.

Step-6: iter+1

= 2+1 (false)

= 3 < 2 (stop)