Assignment - 4

$$E = \frac{1}{2}(y_1 - mx_1 - C)^2 \qquad JE = -1 \times x_1 (y_1 - mx_1 - C)$$

$$JE = -1 \times (y_1 - mx_1 - C) \qquad m = 10, c = 10, \eta = 0.1 \text{ epachs} = 2$$

$$JC = -1 \times (y_1 - mx_1 - C) \qquad m = 10, c = 10, \eta = 0.1 \text{ epachs} = 2$$

$$JC = -1 \times (y_1 - mx_1 - C) \qquad m = 10, c = 10, \eta = 0.1 \text{ epachs} = 2$$

$$JC = -1 \times (y_1 - mx_1 - C) \qquad m = 10, c = 10, \eta = 0.1 \text{ epachs} = 2$$

$$JC = -1 \times (y_1 - mx_1 - C) \qquad m = m - \eta \times m = 20 - 0.1 \times 7$$

$$JC = -1 \times (y_1 - mx_1 - C) \qquad m = m - \eta \times m = 20 - 0.1 \times 7$$

$$JC = -1 \times (y_1 - x_1 - y_1 - y_1) \qquad m = m - \eta \times m = 20 - 0.1 \times 7$$

$$JC = -1 \times (y_1 - x_1 - y_1) \qquad m = m - \eta \times m = 20 - 0.1 \times 7$$

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$$JC = -1 \times (y_1 - x_1 - y_1) \qquad m = 20 - 0.1 \times 7$$

$$JC =$$

=-(174-5x7.1-18.5)

= 5+12

iter 2:

$$Sample 1$$
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 $\Delta m = -91 (y_1 - m_{11} - c)$
 $= -7 \cdot 6 (157 - 8x7.6 - 9)$
 $= -7 \cdot 6 (157 - 8x7.6 - 9)$
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