$Wi(t+i)=Wi(t)+\Delta Wi$ Wi(++1)=Wi(11+ax(-DL)  $-\frac{1}{2}\sum_{k=1}^{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=1}^{2}\left(\frac{1}{2}\sum_{k=$ 9r 76 9h 9m;

$$\frac{\partial L}{\partial w} = \frac{\partial L}{\partial w} = \frac{\partial L}{\partial w}$$

$$L = (d - y)^{2} = e^{2}$$

$$\frac{\partial L}{\partial w} = \frac{2}{2} \cdot e^{2}$$

$$\frac{\partial L}{\partial w} = \frac{2}{2} \cdot$$

Wi(+1):Wi(+)+2\alpha(d-y)\X;

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