$$x_{k} - \delta(x_{k}) \underbrace{\frac{\delta}{y}}_{x_{k}} \underbrace{\frac{\delta}{x_{k} + \delta(x_{k})}}_{x_{k} - \frac{\delta(x_{k})}{2}}$$

$$x_{k} - \frac{\delta(x_{k})}{2} \underbrace{x_{k} + \frac{\delta(x_{k})}{2}}_{x_{k} + \frac{\delta(x_{k})}{2}}$$