$$\frac{1}{\sqrt{2}} = \delta\left(W^{\{i\}}\chi^{\{i-1\}} + b^{\{i,j\}}\right)$$

$$\frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}}\chi^{\{i,j\}} \cdot \frac{1}{\sqrt{2}}\chi^{\{i-1\}} \cdot \frac{1}{\sqrt{2}}\chi^{\{i,j\}} \cdot$$