































$$x' \leftarrow \frac{x - \mathbb{E}[x]}{\sqrt{\mathbb{V}[x] + \epsilon}} + \beta \qquad x' \leftarrow \frac{x - \mathbb{E}[x]}{\sqrt{\mathbb{V}[x] + \epsilon}} + \beta \qquad x' \leftarrow \frac{x - \mathbb{E}[x]}{\sqrt{\mathbb{V}[x] + \epsilon}} + \beta$$

$$\downarrow x' \leftarrow \text{ReLU}(\tilde{W}\tilde{x})$$

$$\downarrow x' \leftarrow \text{ReLU}(\tilde{W}\tilde{x})$$