$$1$$

$$h_1^{(j-1)}$$

$$h_2^{(j-1)}$$

$$h_3^{(j-1)}$$

$$h_4^{(j-1)}$$

$$h_5^{(j-1)}$$

$$\mathbf{w}_i^{(j)}$$

$$\phi(\cdot)$$

$$h_i^{(j)} = \phi\left(\mathbf{w}_i^{(j)\top} \mathbf{h}^{(j-1)}\right)$$