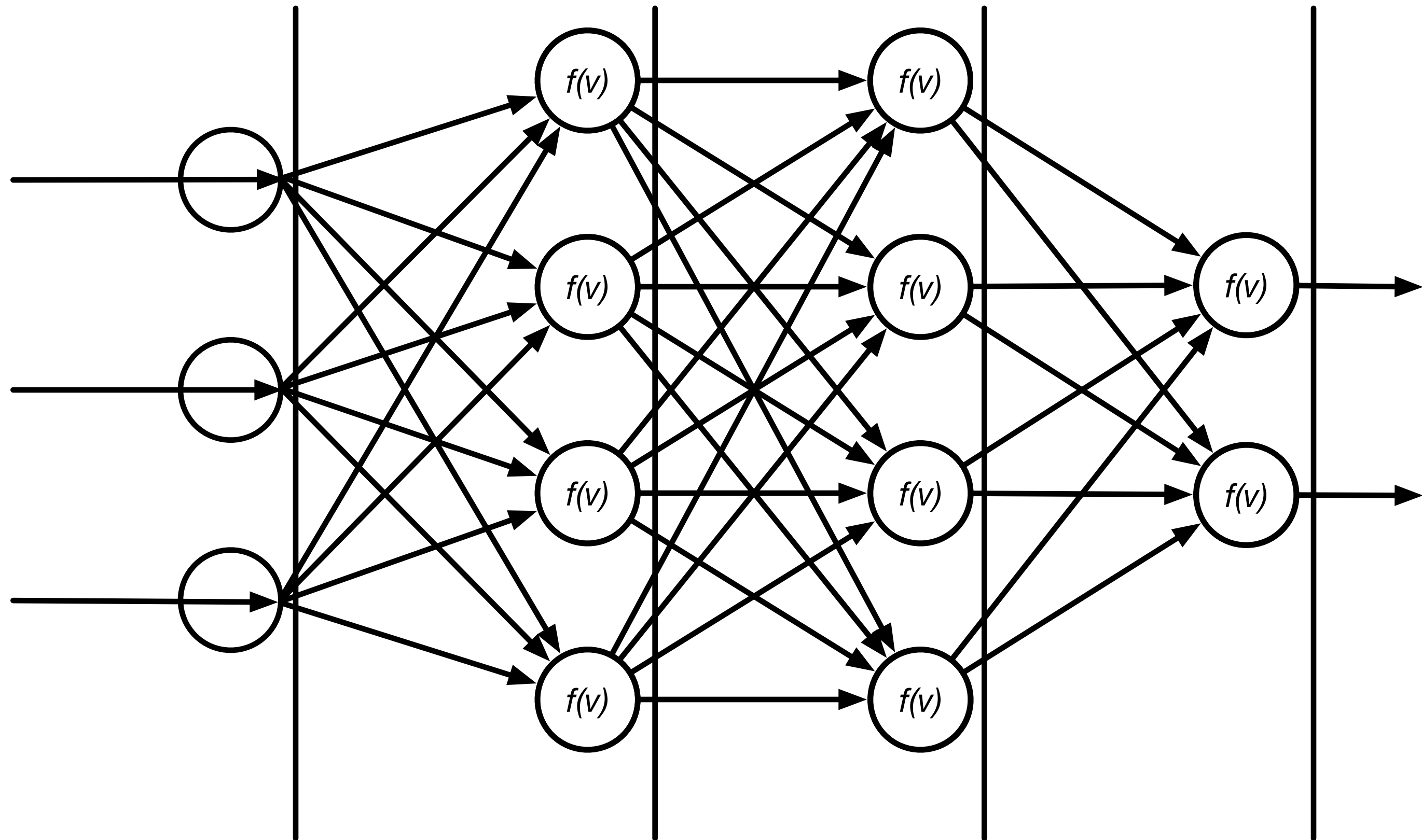


Layer 1

Layer 2

Layer 3

Layer t

 $y_1$  $y_2$  $y_3$  $y_t$  $[y_{1_1} \quad y_{1_2} \quad y_{1_3}]$  $[y_{2_1} \quad y_{2_2} \quad y_{2_3} \quad y_{2_4}]$  $[y_{3_1} \quad y_{3_2} \quad y_{3_3} \quad y_{3_4}]$  $[y_{t_1} \quad y_{t_2}]$  $W_2$ 

$$\begin{bmatrix} w_{11} & w_{12} & w_{13} & w_{14} \\ w_{21} & w_{22} & w_{23} & w_{24} \\ w_{31} & w_{32} & w_{33} & w_{34} \end{bmatrix}$$
 $W_3$ 

$$\begin{bmatrix} w_{11} & w_{12} & w_{13} & w_{14} \\ w_{21} & w_{22} & w_{23} & w_{24} \\ w_{31} & w_{32} & w_{33} & w_{34} \\ w_{41} & w_{42} & w_{43} & w_{44} \end{bmatrix}$$
 $W_4$ 

$$\begin{bmatrix} w_{11} & w_{12} \\ w_{21} & w_{22} \\ w_{31} & w_{32} \\ w_{41} & w_{42} \end{bmatrix}$$