$$\begin{array}{c|c}
x_1 & & b \\
\hline
 & w_1 & \\
\hline
 & w_i & \\
\hline
 & x_D & \\
\hline
 & w_D & \\
\end{array}$$

$$\begin{array}{c}
b \\
f\left(\sum_i^D w_i x_i + b\right) \\
\hline
 & w_D & \\
\end{array}$$