

a_{j-1}

The diagram illustrates an equation involving three main components: a vertical rectangle on the left, a large square in the middle, and a vertical rectangle on the right. The left rectangle is labeled a_{j-1} at its top. The middle square is divided vertically by a dotted line and contains the expression $(\cdot \uparrow 2) \star h$ on the left and $(\cdot \uparrow 2) \star g$ on the right. The right rectangle is divided horizontally by a dotted line, with the top half labeled a_j and the bottom half labeled d_j . An equals sign is placed between the left rectangle and the middle square, and a multiplication sign is placed between the middle square and the right rectangle.

$$= (\cdot \uparrow 2) \star h \mid (\cdot \uparrow 2) \star g \times \begin{matrix} a_j \\ \hline d_j \end{matrix}$$