



The diagram consists of three ovals arranged horizontally. The leftmost oval contains two equations. The middle oval contains two equations. The rightmost oval is larger and contains six equations.

$$\begin{aligned}aa &= b \\ ab &= ba\end{aligned}$$

$$\begin{aligned}a &= bb \\ ab &= ba\end{aligned}$$

$$\begin{aligned}a &= b \\ ab &= bb \\ ab &= ba \\ aa &= bb \\ aa &= ba \\ aa &= ab\end{aligned}$$