

$$\begin{array}{lcl}
\begin{array}{c} \text{Diagram 1: A loop with two external wavy lines. The left wavy line is labeled } n, \text{ the right wavy line is labeled } n', \text{ the top arc is labeled } a, \text{ and the bottom arc is labeled } b. \end{array} & = & \delta_{nn'} \theta(a, n, b) \mu_n^{-1} \quad \begin{array}{c} \text{Diagram 2: A single wavy line labeled } n. \end{array} \\
\\
\begin{array}{c} \text{Diagram 3: A loop with two external straight lines. The left straight line is labeled } a, \text{ the right straight line is labeled } a', \text{ the top arc is labeled } b, \text{ and the bottom arc is labeled } n. \end{array} & = & \delta_{aa'} \theta(a, n, b) \mu_a^{-1} \quad \begin{array}{c} \text{Diagram 4: A single straight line labeled } a. \end{array}
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