

$$A_{a_i}^{\sigma_i} = \begin{array}{c} \sigma_i \\ | \\ \text{red circle} - a_i \end{array} \quad A_{a_{i-1}, a_i}^{\sigma_i} = a_{i-1} - \begin{array}{c} \sigma_i \\ | \\ \text{red circle} - a_i \end{array} \quad A_{a_{i-1}}^{\sigma_i} = a_{i-1} - \begin{array}{c} \sigma_i \\ | \\ \text{red circle} \end{array}$$

$$c_{\sigma_1 \sigma_2 \dots \sigma_7 \sigma_8} = \begin{array}{c} | \\ | \\ | \\ | \\ | \\ | \\ | \\ | \\ \hline \end{array}$$

$$A_{a_1}^{\sigma_1} A_{a_1, a_2}^{\sigma_2} \dots A_{a_6, a_7}^{\sigma_7} A_{a_7}^{\sigma_8} = \begin{array}{c} | \\ | \\ | \\ | \\ | \\ | \\ | \\ | \\ \hline \end{array} = \begin{array}{c} \text{red circle} - a_1 - \text{red circle} - a_2 - \text{red circle} - a_3 - \text{red circle} - a_4 - \text{red circle} - a_5 - \text{red circle} - a_6 - \text{red circle} - a_7 \end{array}$$