

$$A_6 = \sum_{\text{cyclic}} \begin{array}{c} 3 \\ | \\ 2 \text{ --- } \bullet \text{ --- } \bullet \text{ --- } 5 \\ | \\ 1 \end{array} \begin{array}{c} 4 \\ | \\ 6 \end{array} + \begin{array}{c} 2 \\ | \\ 1 \text{ --- } \bullet \\ | \quad \diagup \quad \diagdown \\ 6 \quad \quad 4 \\ | \\ 5 \end{array}$$