

$$\left[ \begin{array}{c} \text{...} \\ \text{Diagram of a zigzag chain with vertices labeled } 1, 2, \dots, j-1, j \\ \text{...} \end{array} \right]_0 = q_j^b$$

The diagram inside the brackets shows a zigzag chain of vertices. The vertices are labeled 1, 2, ..., j-1, j. The chain is enclosed in a large oval, and the entire expression is enclosed in square brackets with a subscript 0. The result is equal to  $q_j^b$ .