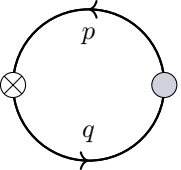


$$\partial_t \Gamma_k[\phi] = \frac{1}{2} \sum_{i,j=1}^N \int_{p,q} \partial_t R_{k,ij}(p,q) \left(\bigotimes \right) \left(\bigcirc \right) \left[\Gamma_k^{(2)}[\phi] + R_k \right]_{ji}^{-1}(q,p).$$


The diagram shows a bubble loop structure. It consists of a circle with two vertices. The left vertex is represented by a circle with an 'X' inside. The right vertex is represented by a solid grey circle. The top arc of the circle is labeled with the variable p and has an arrow pointing to the left. The bottom arc is labeled with the variable q and has an arrow pointing to the right.