

The diagram illustrates an equation in a conformal field theory context, involving operators \mathcal{O}_i and \mathcal{O}_j and their expansion in terms of a complete set of operators \mathcal{O}_k .

Left side: A dashed circle contains two points: a red dot labeled $\mathcal{O}_i(x)$ and a blue dot labeled $\mathcal{O}_j(y)$.

Middle: An equals sign followed by a solid purple circle containing the expression $\sum_k C'_{ijk} |\mathcal{O}_k\rangle$.

Right side: An arrow labeled $r \rightarrow 0$ points to another equals sign, followed by a dashed circle containing a purple dot labeled $\sum_k C'_{ijk} \mathcal{O}_k(0)$.

$$\begin{array}{c} \text{Dashed circle with } \mathcal{O}_i(x) \text{ (red dot) and } \mathcal{O}_j(y) \text{ (blue dot)} \end{array} = \begin{array}{c} \text{Solid purple circle with } \sum_k C'_{ijk} |\mathcal{O}_k\rangle \end{array} \xrightarrow{r \rightarrow 0} \begin{array}{c} \text{Dashed circle with } \sum_k C'_{ijk} \mathcal{O}_k(0) \text{ (purple dot)} \end{array}$$