

The diagram illustrates an equality between two Feynman diagrams. On the left, a single horizontal line connects two vertices, labeled  $i$  and  $j$  below them. Above this line is a large, bold, italicized letter  $F$ . On the right, a horizontal line connects four vertices, labeled  $i$ ,  $k$ ,  $j$ , and  $j$  below them. Above this line is another large, bold, italicized letter  $F$ . The two diagrams are separated by an equals sign ( $=$ ).

$$\begin{array}{c} F \\ \bullet \text{---} \bullet \\ i \qquad j \end{array} = \begin{array}{c} F \\ \bullet \text{---} \bullet \text{---} \bullet \text{---} \bullet \\ i \quad k \quad j \quad j \end{array}$$