

The image shows two Feynman diagrams representing a two-point function. The first diagram on the left consists of two horizontal external lines, each represented by a double line, connected to a bubble loop. The bubble loop is formed by two concentric circles, and the external lines are attached to the left and right vertices of the bubble. The second diagram on the right is similar, but the external lines are attached to the bottom vertex of the bubble loop. A plus sign is placed between the two diagrams, indicating they are to be added together. To the right of the diagrams is the expression  $\propto G (p^2)^2$ .

$$\text{Diagram 1} + \text{Diagram 2} \propto G (p^2)^2$$