

Diagrammatic equation showing the decomposition of a triangle with boundary  $\Gamma$  into a sum of two terms:

$$\text{Triangle with boundary } \Gamma = \text{Four-point vertex} + \text{Diagram with rectangle and triangle}$$

The first term on the right is a four-point vertex represented by a central black dot with four small black squares attached to it, one on each side.

The second term on the right is a diagram consisting of a rectangle with a triangle attached to its right side. The rectangle's left side is shaded gray and contains the expression  $\frac{\delta \Sigma}{\delta G}$ . The triangle on the right is shaded gray and contains the symbol  $\Gamma$ . The horizontal edges of the rectangle are double lines with arrows pointing towards the right. The right edge of the rectangle is a single line. The triangle has a single line for its left edge and two lines for its other sides.