

The diagram illustrates a Feynman diagram equation. On the left, a thick horizontal line with an arrow pointing right is labeled with the momentum p . This is followed by an equals sign. To the right of the equals sign, there are two terms added together. The first term is a thin horizontal line with an arrow pointing right, also labeled with the momentum p . The second term, preceded by a plus sign, is a diagram consisting of a thick horizontal line with an arrow pointing right, labeled with the momentum k . This thick line is connected at both ends to thin horizontal lines, each labeled with the momentum p . A loop of curly lines (representing gluons) is attached to the top of the thick line, connecting the two vertices.