

Diagrammatic equation showing the equivalence between a propagator F and a loop diagram C .

Left side: A horizontal line segment with two vertices, labeled i (left) and j (right). The segment is labeled F above it.

Right side: A horizontal line segment with four vertices, labeled i (left), k (second), l (third), and j (right). A yellow semi-circular loop, labeled C inside, connects the second vertex (k) and the third vertex (l). The entire structure is preceded by an equals sign ($=$).