

The diagram shows the equation for the k -th order term in the Dyson equation. On the left, a vertical black line is connected to a bracketed set of k horizontal red lines, with a curly brace and the label k to the right. This is followed by an equals sign, then a vertical black line, then the expression f_{k-1} , then a horizontal dotted red line, then another vertical black line, then a plus sign, then f_k , then a vertical black line, and finally a horizontal solid red line extending to the right.