

A Feynman diagram representing a fermion propagator with a self-energy loop. A horizontal line with arrows pointing from left to right connects two black circular vertices. A vertical line segment extends upwards from the center of the horizontal line, leading to a loop. The loop is formed by two horizontal lines: the top line has an arrow pointing right and is labeled $i\bar{\psi}$; the bottom line has an arrow pointing left and is labeled ψ . The entire loop structure is enclosed in a rectangular box. Below the horizontal line, the text $p - i\epsilon$ is written.

$$\begin{array}{c}
 \text{---} i\bar{\psi} \text{---} \\
 \boxed{\hspace{1.5cm}} \\
 \text{---} \psi \text{---} \\
 p - i\epsilon
 \end{array}$$