$$\overbrace{h(x)h(y)} = \quad \underset{p}{\longrightarrow} \quad = \frac{i}{p^2 - \lambda v^2 + i\epsilon},$$

$$(\sqrt{2}v\overbrace{\theta(x))(\sqrt{2}v\theta}(y)) = \quad \underset{p}{\dashrightarrow} \quad = \frac{i}{p^2 + i\epsilon}.$$