

$$\mathcal{M}(s, t) = \frac{1}{\pi} \int_0^\infty \frac{d\hat{s}}{\hat{s} - s - i0} D_s(\hat{s}, t) + \frac{1}{\pi} \int_0^\infty \frac{d\hat{u}}{\hat{u} + s + t - i0} D_u(\hat{u}, t)$$