

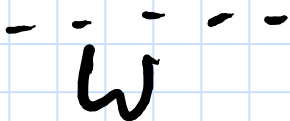
$$\frac{1}{q^2 - M^2}$$

\nwarrow 4-momentum squared,
i.e. $E_q^2 - |\vec{q}|^2$

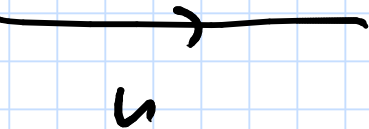
e.g.



$$\frac{1}{q^2}$$



$$\frac{1}{q^2 - M_W^2}$$



$$\frac{1}{q^2 - M_\psi^2}$$