

$$D_\mu F_{\mu\nu} = J_\mu$$

$$F_{\mu\nu}^a = \partial_\mu A_\nu^a - \partial_\nu A_\mu^a + f_{abc} A_\mu^b A_\nu^c$$

and/or

$$\mathbf{F} = d\mathbf{A} + \mathbf{A} \wedge \mathbf{A}$$

$$(i(\not{\partial} + ig \not{A}) - m) \psi(x) = 0$$