

$$D_\alpha = \frac{\partial}{\partial \theta^\alpha} + i \sigma^\mu_{\alpha\dot{\beta}} \bar{\theta}^{\dot{\beta}} \partial_\mu$$

$$\bar{D}_{\dot{\alpha}} = (D_\alpha)^\dagger = \frac{\partial}{\partial \bar{\theta}^{\dot{\alpha}}} + i \theta^\beta \sigma^\mu_{\beta\dot{\alpha}} \partial_\mu$$