

$$\{ \mathcal{T}, N, -h \, n \, \partial_a b, +h \, n \, n \, n \, \partial_a b, -h \, h \, \partial_a b,$$

$$h \, \mathcal{T} \, \partial_a b - h \, \mathcal{T} \, n \, n \, \partial_a b, h \, N \, n \, n \, \partial_a b \}$$