

$$\text{D=10 super YM } {}^{32}\mathbb{R}_{32}^{\mathfrak{O}}$$

$$\left[\begin{array}{c} \text{N-S} \\ R \end{array}\right] = \left[\begin{array}{c} \mu A. = 8 \cdot {}^{32}\mathbb{R}_{32}^{\mathfrak{O}} = 8 \cdot 496 \\ \psi^{\sigma} = 8 \cdot SO_{32} = 8 \cdot 496 \end{array}\right]$$