

$$\frac{r}{2}\mathbb{R}_r^{\mathfrak{D}}$$

$$a = 1$$

$$\text{ev oscillator } \mathbb{C}^{\nabla_m} X_{1:0}^{\sharp} = \frac{\overline{\gamma_1 + \dots + \gamma_r}/4 + \vartheta_1 \gamma_1}{\vartheta_1 \geq 0, 0_2 = \dots = 0_r} = \frac{\overline{\gamma_1 + \dots + \gamma_r}/4 + \vartheta_1 \gamma_1}{\vartheta_1 \geq 0}$$

$$\text{odd oscillator } \mathbb{C}^{\nabla_m} X_{0:1}^{\sharp} = \frac{-\overline{\gamma_1 + \dots + \gamma_r}/4 + \vartheta_r \gamma_r}{0_1 = \dots = 0_{r-1} \geq \vartheta_r} = \frac{-\overline{\gamma_1 + \dots + \gamma_r}/4 + \vartheta_r \gamma_r}{0 \geq \vartheta_r}$$

$$\text{unipotent } \Leftrightarrow r > 1 = p + q$$