$$X^\sharp \llcorner 0 \supset R \text{ fin}$$

$$\alpha \in R \Longrightarrow s_\alpha R = R$$

$$X^\sharp_{\mathbb{Z}} = \frac{\lambda \in X^\sharp}{\bigwedge\limits_{\alpha}^{R} \frac{2\alpha \between \lambda}{\alpha \between \alpha} \in \mathbb{Z}} \sqsubset X^\sharp$$

$$R \subset X^\sharp_{\mathbb{Z}}$$

$$\bigwedge_{\alpha \in R} s_\alpha X^\sharp_{\mathbb{Z}} = X^\sharp_{\mathbb{Z}}$$

$$\lambda \in X^\sharp_{\mathbb{Z}}$$

$$\beta \in R \Longrightarrow 2\frac{\beta \between s_\alpha \lambda}{\beta \between \beta} = 2\frac{s_\alpha \beta \between \lambda}{s_\alpha \beta \between s_\alpha \beta} \in \mathbb{Z}$$