

$$\begin{aligned} \sum \mathbb{K} \\ \sum_{i=1}^2 i^{-1} &= \mathbb{K}_{i=1}^2 i^{-1} \\ \mathbb{K} &= \mathbb{K}^2 = \mathbb{K}_2 \mathbb{K} = \mathbb{K} \end{aligned}$$

$$\begin{aligned} \sum \mathbb{K} \\ \sum_{i=1}^{\infty} \frac{1}{i} &= \mathbb{K}_{i=1}^{\infty} \frac{1}{i} \end{aligned}$$