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$$\mathbb{H}_{\blacktriangleright \frac{1}{1}} = \frac{\mathfrak{q} \in \mathbb{H}_{\triangle \frac{1}{1}}}{d\mathfrak{q} = 0}$$

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$$\mathbb{H}_{\blacktriangleright \frac{1}{1}} = \mathbb{H}_{\blacktriangleright \frac{1}{1}} \cap \mathbb{H}_{\blacktriangleright \frac{1}{1}}$$

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$$\mathbb{h}_{\blacktriangleleft} \mathbb{1} = \mathbb{h}_{\mathrm{aut}} \mathbb{1} \sqsubset \mathbb{h}_{\mathrm{int}} \mathbb{1} = \mathbb{h}_{\mathrm{out}} \mathbb{1}$$