

-- viii . txt

formula_list(usable)

$[\forall x, \forall y, \forall w, \forall v \mid (x \cap w) \circ (y \cap v) \subseteq x \circ y \cap w \circ v]$ -- (viii)

end_of_list

-- x_a . txt

formula_list(usable)

$[\forall x, \forall y, \forall z \mid x \circ z \cap \overline{y \circ z} \subseteq (x \cap \overline{y}) \circ z]$ -- (x)₁

end_of_list

-- x_b . txt

formula_list(usable)

$[\forall x, \forall y, \forall z \mid z \circ x \cap \overline{z \circ y} \subseteq z \circ (x \cap \overline{y})]$ -- (x)₂

end_of_list

-- xii . txt

formula_list(usable) -- Schröder equivalences

$[\forall x, \forall y, \forall z \mid x \circ y \subseteq \overline{z} \leftrightarrow x \overset{\smile}{\circ} z \subseteq \overline{y}]$ -- (xii)₁

$[\forall x, \forall y, \forall z \mid x \circ y \subseteq \overline{z} \leftrightarrow z \circ y \overset{\smile}{\subseteq} \overline{x}]$ -- (xii)₂

end_of_list

-- xvii_b . txt

formula_list(usable)

$[\forall x | \mathbb{1} \circ x \smile \circ \mathbb{1} = \mathbb{1} \circ x \circ \mathbb{1}]$ -- (xvii)₂

$[\forall x | (\mathbb{1} \circ x \circ \mathbb{1}) \smile = \mathbb{1} \circ x \circ \mathbb{1}]$ -- (xvii)₃

end_of_list

-- xxvi . txt

formula_list(usable)

$[\forall x, \forall y | x \smile \circ x \subseteq \iota \ \& \ y \smile \circ y \subseteq \iota \rightarrow (x \circ y) \smile \circ (x \circ y) \subseteq \iota]$ -- (xxvi)

end_of_list