

$$\begin{aligned} &\forall x(Ibx \vee Ibx) \setminus a \checkmark [.Iba \\ &(Iba \vee Iba) \checkmark [.Iba \\ &\quad Iaa \\ &\quad Iab \\ &\quad Ibb \\ &\quad o \end{aligned}$$

Iaa
Iab
Ibb
o]]