Comment to the page 19 – confusion about the value od the formula $\neg \boldsymbol{K}_1(\neg\, p)$:

The picture on the page is correct but it gives the truth values for SOME considered formulas only, certainly not for all of them!

For the states **t** and **s** there is explicitely given the truth value for the formula $\boldsymbol{K}_1(p)$ (it does not hold in both of them). Similarly, the truth value could be given for the formula $\boldsymbol{K}_1(\neg\, p)$, too. Even this formula is evaluated as ***false*** in both the states **t** and **s** and consequently $\neg \boldsymbol{K}_1(\neg\, p)$ is true in the states **t** and **s.**

Sorry, if you feel confused that you have not found the formula $\neg \boldsymbol{K}_1(\neg\, p)$ in the picture – I wanted to keep the picture as simple as possible and that is why I did not consider it necessary¨to include this formula in the state s, too. Please denote that there are some more formulas the values of which are not given there, e.g.

- The formula $\boldsymbol{K}_2(\, p)$ in the state t
- or the formula $\neg \boldsymbol{K}_2(\neg\, p)$ in the states s and u.