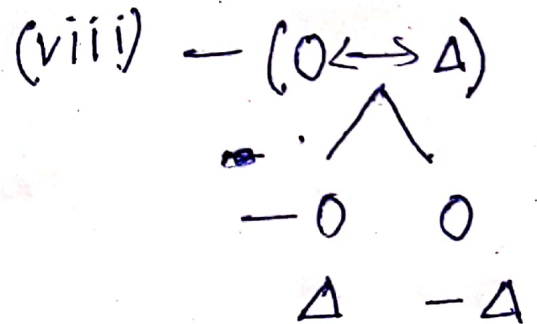
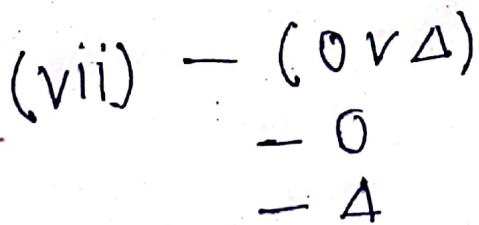
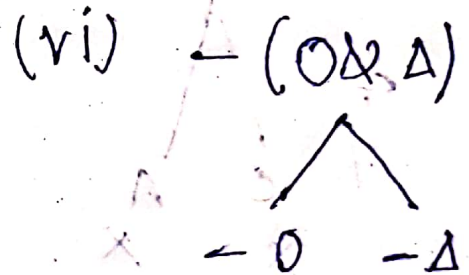
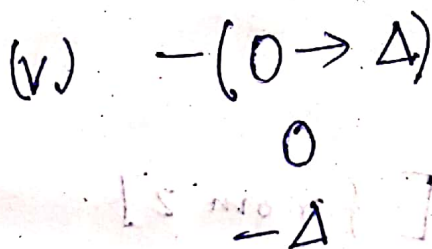
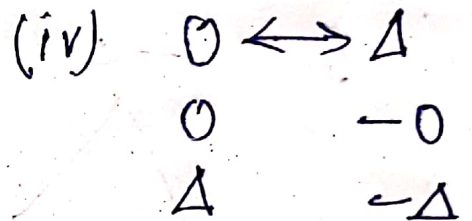
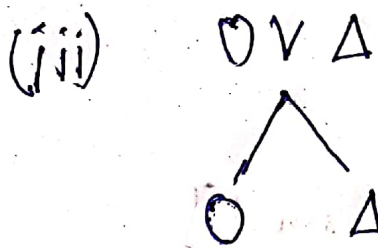
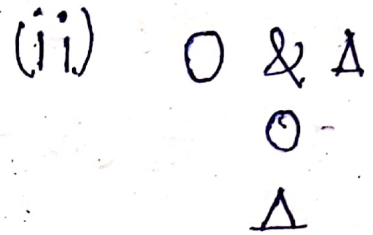
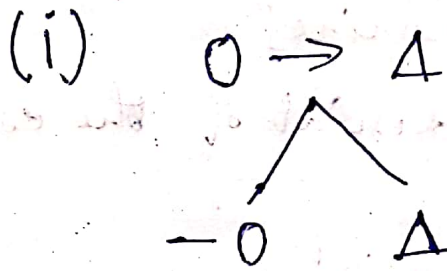


R. Jeffrey :

Rules of Inference :

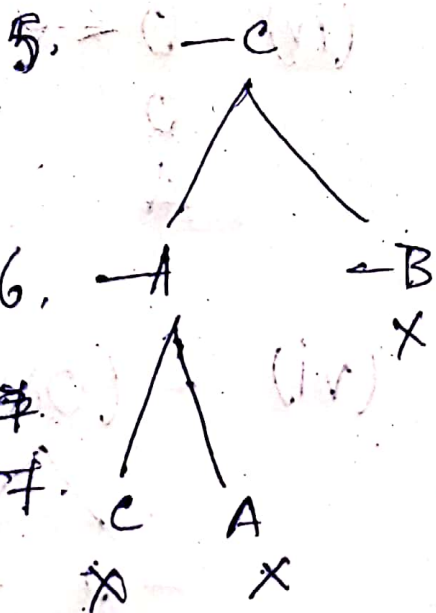


Jeffrey

$$\begin{array}{l} A \rightarrow \neg B \\ \neg C \rightarrow A \\ \hline B \rightarrow C \end{array}$$

The truth tree for this inference
↓

1. $A \rightarrow \neg B$ [Premise]
2. $\neg C \rightarrow A$ [Premise]
3. $\neg(B \rightarrow C)$ [denial of the conclusion]
4. B [from 3]



[from 1]

[from 2]