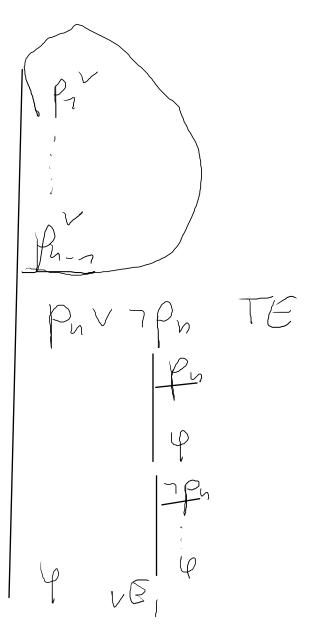
1 $7 \propto$ 2 $\times \to \beta$ $\neg \varphi$ 34 7 8 MT2,3 \propto RA, 2-4 5) MT 1,4 A,5 $\neg \propto$ B2 3 4 \bigcirc 7 8 9 MG

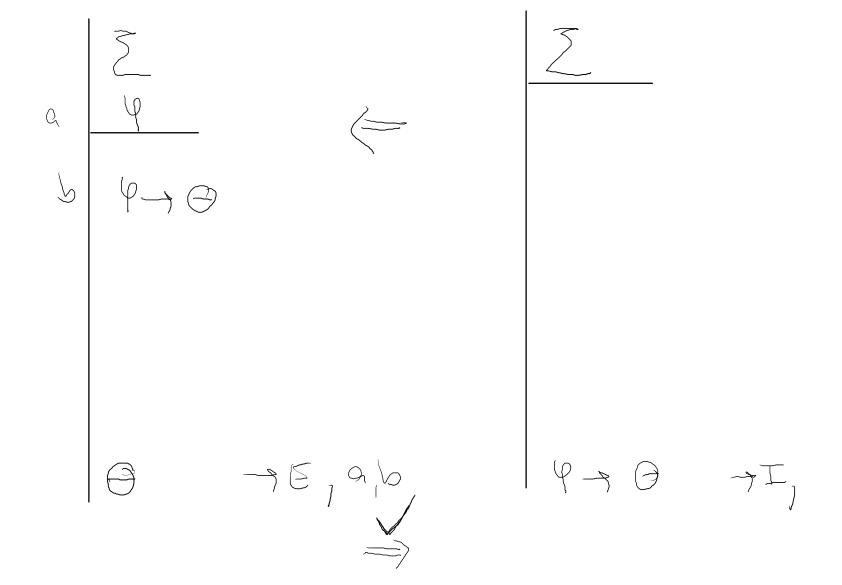
$$\varphi(p) = f \quad \text{fal que}$$

$$\varphi(q) = f \quad \text{for } (q \rightarrow p) = \theta$$

$$\text{mas} \quad \varphi(\neg p \land q) = f, p$$

Ph-1





7 7E, 1,3 7PV9VI,4 7PVQVI,6 8 7 P V Q V E, 2, 3-5, 6-7

2,4 D, 4 8,12

Regras derivadas $m \propto \beta$ $m \varphi$ $\gamma \varphi$ γ