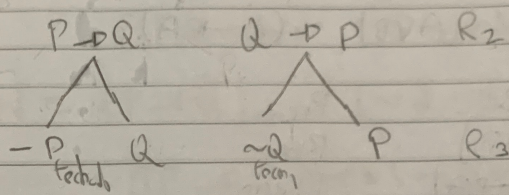


lista 8

1. Aplique o following Schema's para as formulas a seguir.

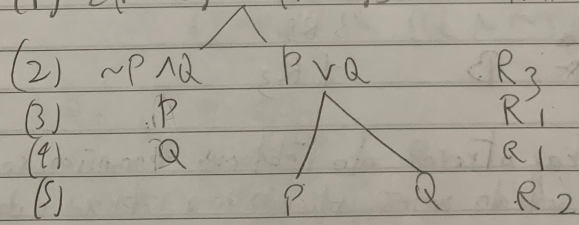
a) $\{P \rightarrow Q\} \vee (Q \rightarrow P)$

(1) $\{P \rightarrow Q\} \vee (Q \rightarrow P)$ Prem



b) $\{ \sim(P \wedge Q) \rightarrow (P \vee Q) \}$

(1) $\{ \sim(P \wedge Q) \rightarrow (P \vee Q) \}$ Prem



c) $\{A \vee B\}, (A \wedge \sim B)$

