





















dogical equivalence of and B are topically equivalent if they agree on all valuations. prod (pro) 79
are logically-eargnizedent ceri

$$p \wedge (q \vee r) \equiv (p \wedge q) \vee (p \wedge r)$$

$$p \vee (q \wedge r) \equiv (p \vee q) \wedge (p \vee r)$$

$$\neg (p \wedge q) \equiv \neg p \vee \neg q$$

$$\neg (p \vee q) \equiv \neg p \wedge \neg q$$

$$p \Rightarrow q \equiv \neg p \vee q$$
Created with Doceni







