

# Stockmeyer's Secret to All Happiness...

$$\alpha_j (c_1, c_2) =$$

$$\exists c' \forall d \forall e$$

$$[ \text{LEGIT}(c') \wedge \text{LEGIT}(d) \wedge \text{LEGIT}(e) \wedge$$

How do you do that?

$$[ ((d=c_1) \wedge (e=c')) \vee ((d=c') \wedge (e=c_2)) ]$$

$$\rightarrow \alpha_{j-1}(d, e) ]$$