

# The syllogism

All men are mortal

Socrates is a man

Socrates is mortal



# Generalized syllogism

P1

P2

C



# Validity of an argument 1

All philosophers are thoughtful

Kant is a philosopher

Kant is thoughtful



# Validity of an argument 2

All foos are bar

Yahoo is a foo

Yahoo is bar



# Validity of an argument 3

All As are B

C is an A

C is B



# Validity vs. truth

All human beings are good

Saddam Husein was a human being

Saddam Husein was good



# Consistency of meaning 1

John shows great enthusiasm in these paintings

These paintings indicate inspiration from God



# Consistency of meaning 2

John shows great X in these paintings

These paintings indicate X



# Consistency of meaning 3

John shows great Y in these paintings

These paintings indicate X