We went over several problems from Quiz #02.

Quiz #03 (on-line), due before Wed 10/03.

From § 4.3

1. All S are P.  \( \forall x (S(x) \rightarrow P(x)) \)
2. No S are P.  \( \forall x (S(x) \rightarrow \neg P(x)) \)
3. Some S are P.  \( \exists x (S(x) \land P(x)) \)
4. Some S are not P.  \( \exists x (S(x) \land \neg P(x)) \)

More "SQUARE OF OPPOSITION."

A \rightarrow E \rightarrow I \rightarrow O

Negate "Some poopsies are not hoopsies."

Answer: "All poopsies are hoopsies."

IV

Standpoints / Viewpoints

There are two standpoints

- Aristotelian
- Boolean
- Traditional
- Modern

Affect our understanding of Universal Statements.

P 191

All dogs are animals.

All unicorns are animals.

Sentence has existential import, (p. 191)

(To be continued Wed).