

05

June

WEDNESDAY

157-209
23RD WEEK '24

APRIL 2024

Sun		7	14	21	28
Mon	1	8	15	22	29
Tue	2	9	16	23	30
Wed	3	10	17	24	
Thu	4	11	18	25	
Fri	5	12	19	26	
Sat	6	13	20	27	

MAY 2024

Sun	5	12	19	26
Mon	6	13	20	27
Tue	7	14	21	28
Wed	1	8	15	22
Thu	2	9	16	23
Fri	3	10	17	24
Sat	4	11	18	25

• The Prior Analytics is essentially a toolkit for someone who wants to ~~can~~ learn how to reason deductively on their own, to generate valid syllogisms systematically. He wanted to show:

- 1) How to identify whether a deduction is possible
- 2) How to construct it step by step
- 3) How to know what kind of conclusion can follow from ~~any~~ given premises (universal/particular, affirmative/negative).

• He even presents reduction procedures — how to reduce some syllogisms to others, or how to transform difficult forms into simpler, more evident ones.

Why is this so revolutionary?

• Because it marks the first known attempt to formalize the process of reasoning so that: 1) It can be taught 2) It can be practiced. 3) It can be internalized as an art of thinking.

• This is exactly what modern proof theorists and mathematicians do when they ask: "What are the valid forms of inference?"