

JUNE 2024					JULY 2024						
Sun	30	2	9	16	23	Sun	7	14	21	28	
Mon		3	10	17	24	Mon	1	8	15	22	29
Tue		4	11	18	25	Tue	2	9	16	23	30
Wed		5	12	19	26	Wed	3	10	17	24	31
Thu		6	13	20	27	Thu	4	11	18	25	
Fri		7	14	21	28	Fri	5	12	19	26	
Sat	1	8	15	22	29	Sat	6	13	20	27	

01

June

'24 153-213
22ND WEEK

SATURDAY

regard as the most original and brilliant insight in the entire work: Aristotle made proofs themselves an object of study in order to answer questions about the possible structures of demonstrative sciences.

This is what lead him to develop the theory of deductions in the Prior Analytics, rather in the same way that Hilbert's desire to resolve certain mathematical questions led to his concept of proof theory. The result is that the contents of the Prior Analytics are in large measure designed throughout with the proof-theoretic concerns of the Posterior in mind.

Why This is Profound (Chapter I)

1. Aristotle invented logic to serve epistemology

02 Sunday

He wasn't just playing formal games—he want to understand what it means to truly know something (episteme). And for that, he needed a theory of valid reasoning.

2. Proofs as objects of study This is incredibly modern.