

# WEEK 12: COMPUTING THE STANDARD MODEL OF ARITHMETIC

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# COMPUTATION AND THE STANDARD MODEL

## RECAP

- LAST WEEK WE LOOKED AT AN APPLICATION OF ANALYSES OF COMPUTATION TO ETHICS.
- THIS WEEK WE'LL EXAMINE A DIFFERENT APPLICATION: TO OUR KNOWLEDGE OF AND REFERENCE TO THE STRUCTURE OF THE NATURAL NUMBERS.

# COMPUTATION AND THE STANDARD MODEL

§1 MODELS OF ARITHMETIC

§2 TENNENBAUM

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