

Logic

Early developers

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- ③ We need a Language that allows us to make statements about our Things.
- ④ We need a way to assign Truth to Statements that are written in our Language about our Things.
- ⑤ Once we know how to assign Truth to Statements, we need to analyze how Truth is preserved in Deductions.

Examples: $\langle$ Things; Language elements $\rangle$

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Example 1.

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Example 1. (The natural numbers)

Examples: $\langle \text{Things}; \text{Language elements} \rangle$

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Exercise! What symbols do we need to add to our language to be able to write or speak about these Things?