

# Logic and Theoretical Computer Science

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## Logic and Theoretical Computer Science

- ➊ Lambda calculus
- ➋ Simply typed lambda calculus
- ➌ Natural deduction for classical logic
- ➍ Sequent calculus, cut elimination
- ➎ Lambda Calculus / Deduction systems
- ➏ Intuitionistic logic
- ➐ Curry-Howard isomorphism