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Expression Trees for Formulas 94 2.1.3 Abbreviated Notation for Formulas 97 2.1.4 Using Gates to Represent Formulas 98 2.2 Exercises 99 2.3 Truth and Logical Truth 102 Discrete Mathematics for Computer Science Notes on Discrete Mathematics by James Aspnes. This is a course note on discrete mathematics as used in Computer Science. Topics covered includes: Mathematical logic, Set theory, The real numbers, Induction and recursion, Summation notation, Asymptotic notation, Number theory, Relations, Graphs, Counting, Linear algebra, Finite fields. Lecture Notes for College Discrete Mathematics | Download book Discrete Mathematics Notes, GATE Computer Science Notes, GATE Topic Wise Notes, Ankur Gupta GATE Notes, GATE Handwritten Notes, Made Easy Notes Discrete Mathematics Notes for GATE Computer Science ... Here you can download the free lecture Notes of Discrete Mathematics Pdf Notes - DM notes pdf materials with multiple file links to download. The Discrete Mathematics Notes pdf - DM notes pdf book starts with the topics covering Logic and proof,

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- 2.Proof techniques and induction
- 3.Number theory a)The math behind the RSA Crypto system

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