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arithmetic. It is one of the important subject involving reasoning and problem-solving questions. Learn the fundamentals of Discrete mathematics.

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unconventional. Indeed I begin with a discussion of the basic rules of mathematical reasoning...

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used for already existing math topics used in computer science that mostly deals with a discrete amount of data.

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semester course in discrete
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This may also be written as a?b =
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(a(1+?1)+b(1+?2))(1+?)(1.17) with |?1|,|?2|and|?| ? ?mach. In general the operation of addition under F is not associative. That is, (a?b)?c 6= a?(b?c). (1.18) Note: There are analogous operations for subtraction, multiplication and di-vision, written using the symbols ?, ?, and ?. Page 22/36

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somewhat easy level, suitable for supplementing the lecture notes.

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A set is an unordered collection of distinct objects. The objects in a set are called the elements, or members, Page 28/36

of the set. A set is said to contain its elements. A set can be de?ned by simply listing its members inside curly braces.

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