lecture lecture1 Basics

Sets sub:sets

15 Oct A set S is a collection of objects (called the elements of the set) example A way to specify a set is to list the objects (between curly brackets): $S = \{1, 3, 7\} The order of elements is unimportant, as is repetition: \{1, 2\} = \{2, 1\} = \{1, 1, 2\}$