METTOP

David Wiedemann

Table des matières

List of Theorems

Lecture 1: Introduction

Tue 21 Sep

1 Sets

— set : list of elements
— notion of equivalence : bijection
— can we classify up to eq classes ?

1.1 Finite sets

Definition 1 (Finite sets)
We call a set finite if $\exists n \in \mathbb{N}, A[n]$ *and we say the size of* A *is* n*.*

Why is size well defined ?