

## algebra

set

## sorts

set, elem, list, bool

## ops

empty :		→	set
insert :	set × elem	→	set
delete :	set × elem	→	set
member :	set × elem	→	bool
isempty :	set	→	bool
union :	set × set	→	set
intersection :	set × set	→	set
difference :	set × set	→	set
enumerate :	set	→	list

## sets

elem ist eine Menge.

set =  $\{S \subseteq \text{elem} \mid S \text{ endlich}\}$ .

bool =  $\{\text{true}, \text{false}\}$

## fcts

...