

sort(A)

List sorting parameterized by the type of the list elements.

author:

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version:

1.0

date:

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compilation:

static, context_switching_calls

uses:

list

tracer

calls:

comparingp

Public interface

sort/2

Sorts a list in ascending order (quicksort algorithm).

compilation:

static

template:

sort(List,Sorted)

mode - number of solutions:

sort(+list,-list) - one

Protected interface

(see related entities)

Private predicates

partition/4

Partition a list in two lists containing the elements smaller and larger than a pivot.

compilation:

static

template:

partition(List,Pivot,Small,Large)

mode - number of solutions:

partition(+list,+nonvar,-list,-list) - one