Funcons-beta: Computation-Types

The PLanCompS Project

`Funcons-beta/Computations/Computation-Types/Computation-Types.cbs`[*]

Computation Types

Built-in Funcon computation-types : types

For any value type T, the term $\Rightarrow T$ is the type of computations that compute values of type T whenever they terminate normally.

For any subtypes S, T of values, $S \Rightarrow T$ is the type of computations that compute values of type T whenever they terminate normally, and either do not refer at all to the given entity, or require the given entity to have type S.