λ-calculus

Syntax	Name	Description
x	Variable	A character representing a value
λxt	Abstraction	**x** become bounded in **t**, **t** is a λ-term
(t)u	Application	λ-term **u** - argument. Applied to λ-term **t**

Evaluation

Syntax	Name	Description
λxx -> λyy	α-conversion	Rename variable **x** to **y**
(λxx)y -> y	β-reduction	Substitute **x** in **body** by **y**

β-normal form - when we cannot apply β-reduction to term

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