

Logiweb codex of mytest

Up Help

mytest,

mytest

[mytest $\xrightarrow{\text{prio}}$

Preassociative

[mytest], [base], [bracket * end bracket], [big bracket * end bracket], [\$ * \$],
[flush left [*]], [x], [y], [z], [[* \bowtie *]], [[* $\xrightarrow{*}$ *]], [pyk], [tex], [name], [prio], [*, [T],
[if(*, *, *)], [[* $\xrightarrow{*}$ *]], [val], [claim], [\perp], [f(*)], [(*)^I], [F], [0], [1], [2], [3], [4], [5], [6],
[7], [8], [9], [0], [1], [2], [3], [4], [5], [6], [7], [8], [9], [a], [b], [c], [d], [e], [f], [g], [h], [i], [j],
[k], [l], [m], [n], [o], [p], [q], [r], [s], [t], [u], [v], [w], [(*)^M], [If(*, *, *)],
[array{*} * end array], [l], [c], [r], [empty], [(< * | * := *)], [$\mathcal{M}(*, *)$], [$\tilde{\mathcal{U}}(*, *)$], [$\mathcal{U}(*, *)$],
[$\mathcal{U}^M(*, *)$], [apply(*, *)], [apply₁(*, *)], [identifier(*)], [identifier₁(*, *)], [array-
plus(*, *)], [array-remove(*, *, *)], [array-put(*, *, *, *)], [array-add(*, *, *, *, *)],
[bit(*, *)], [bit₁(*, *)], [rack], ["vector"], ["bibliography"], ["dictionary"],
["body"], ["codex"], ["expansion"], ["code"], ["cache"], ["diagnose"], ["pyk"],
["tex"], ["texname"], ["value"], ["message"], ["macro"], ["definition"],
["unpack"], ["claim"], ["priority"], ["lambda"], ["apply"], ["true"], ["if"],
["quote"], ["proclaim"], ["define"], ["introduce"], ["hide"], ["pre"], ["post"],
[$\mathcal{E}(*, *, *)$], [$\mathcal{E}_2(*, *, *, *, *)$], [$\mathcal{E}_3(*, *, *, *, *)$], [$\mathcal{E}_4(*, *, *, *, *)$], [lookup(*, *, *)],
[abstract(*, *, *, *)], [[*]], [$\mathcal{M}(*, *, *)$], [$\mathcal{M}_2(*, *, *, *)$], [$\mathcal{M}^*(*, *, *)$], [macro],
[s₀], [zip(*, *)], [assoc₁(*, *, *)], [(*)^P], [self], [[* \doteq *]], [[* $\dot{=}$ *]], [[* $\dot{=}$ *]],
[[* $\stackrel{\text{pyk}}{=}$ *]], [[* $\stackrel{\text{tex}}{=}$ *]], [[* $\stackrel{\text{name}}{=}$ *]], [Priority table[*]], [$\tilde{\mathcal{M}}_1$], [$\tilde{\mathcal{M}}_2(*, *)$], [$\tilde{\mathcal{M}}_3(*, *)$],
[$\tilde{\mathcal{M}}_4(*, *, *, *)$], [$\mathcal{M}(*, *, *)$], [$\mathcal{Q}(*, *, *)$], [$\tilde{\mathcal{Q}}_2(*, *, *)$], [$\tilde{\mathcal{Q}}_3(*, *, *, *)$], [$\tilde{\mathcal{Q}}^*(*, *, *, *)$],
[(*)], [(*)], [display(*)], [statement(*)], [(*)[.]], [(*)⁻], [aspect(*, *)],
[aspect(*, *, *)], [(*)], [tuple₁(*)], [tuple₂(*)], [let₂(*, *)], [let₁(*, *)],
[[* $\stackrel{\text{claim}}{=}$ *]], [checker], [check(*, *)], [check₂(*, *, *)], [check₃(*, *, *)],
[check^{*}(*, *)], [check₂^{*}(*, *, *)], [[*[.]], [(*)⁻], [(*)^o], [msg], [[* $\stackrel{\text{msg}}{=}$ *]], [<stmt>],
[stmt], [[* $\stackrel{\text{stmt}}{=}$ *]], [HeadNil'], [HeadPair'], [Transitivity'], [\perp], [Contra'], [T_E'],
[L₁], [*, [A], [B], [C], [D], [E], [F], [G], [H], [I], [J], [K], [L], [M], [N], [O], [P], [Q],
[R], [S], [T], [U], [V], [W], [X], [Y], [Z], [($\langle * := * \rangle$), [($\langle * := * \rangle$), [∅], [Remainder],
[(*)^v], [intro(*, *, *, *)], [intro(*, *, *)], [error(*, *)], [error₂(*, *)], [proof(*, *, *)],
[proof₂(*, *)], [S(*, *)], [S^I(*, *)], [S^D(*, *)], [S^I₁(*, *, *)], [S^E(*, *)], [S^F(*, *, *)],
[S⁺(*, *)], [S⁺₁(*, *, *)], [S⁻(*, *)], [S⁻₁(*, *, *)], [S^{*}(*, *)], [S^{*}₁(*, *, *)],
[S^{*}₂(*, *, *, *)], [S[@](*, *)], [S[@]₁(*, *, *)], [S⁺(*, *)], [S⁻₁(*, *, *, *)], [S[#](*, *)],
[S[#]₁(*, *, *, *)], [S^{i.e.}(*, *)], [S^{1.e.}(*, *, *, *)], [S^{2.e.}(*, *, *, *, *)], [S^v(*, *)],
[S^v₁(*, *, *, *)], [Sⁱ(*, *)], [Sⁱ₁(*, *, *)], [Sⁱ₂(*, *, *, *)], [T(*)], [claims(*, *, *)],

[claims₂(* , * , *)], [<proof>], [proof], [[**Lemma** * : *]], [[**Proof of** * : *]],
 [[* **lemma** * : *]], [[* **antilemma** * : *]], [[* **rule** * : *]], [[* **antirule** * : *]],
 [verifier], [\mathcal{V}_1 (*)], [\mathcal{V}_2 (* , *)], [\mathcal{V}_3 (* , * , *)], [\mathcal{V}_4 (* , *)], [\mathcal{V}_5 (* , * , * , *)], [\mathcal{V}_6 (* , * , * , *)],
 [\mathcal{V}_7 (* , * , * , *)], [Cut(* , *)], [Head \oplus (*)], [Tail \oplus (*)], [rule₁(* , *)], [rule(* , *)],
 [Rule tactic], [Plus(* , *)], [[**Theory** *]], [theory₂(* , *)], [theory₃(* , *)],
 [theory₄(* , * , *)], [HeadNil''], [HeadPair''], [Transitivity''], [Contra''], [HeadNil],
 [HeadPair], [Transitivity], [Contra], [T_E], [ragged right],
 [ragged right expansion], [parm(* , * , *)], [parm*(* , * , *)], [inst(* , *)],
 [inst*(* , *)], [occur(* , * , *)], [occur*(* , * , *)], [unify(* = * , *)], [unify*(* = * , *)],
 [unify₂(* = * , *)], [L_a], [L_b], [L_c], [L_d], [L_e], [L_f], [L_g], [L_h], [L_i], [L_j], [L_k], [L_l], [L_m],
 [L_n], [L_o], [L_p], [L_q], [L_r], [L_s], [L_t], [L_u], [L_v], [L_w], [L_x], [L_y], [L_z], [L_A], [L_B], [L_C],
 [L_D], [L_E], [L_F], [L_G], [L_H], [L_I], [L_J], [L_K], [L_L], [L_M], [L_N], [L_O], [L_P], [L_Q], [L_R],
 [L_S], [L_T], [L_U], [L_V], [L_W], [L_X], [L_Y], [L_Z], [L_?], [Reflexivity], [Reflexivity₁],
 [Commutativity], [Commutativity₁], [<tactic>], [tactic], [[* ^{tactic} *]], [\mathcal{P} (* , * , *)],
 [\mathcal{P}^* (* , * , *)], [p₀], [conclude₁(* , *)], [conclude₂(* , * , *)], [conclude₃(* , * , * , *)],
 [conclude₄(* , *)], [check], [[* ^o *]], [RootVisible(*)], [A], [R], [C], [T], [L], [{* }], [$\bar{*}$],
 [a], [b], [c], [d], [e], [f], [g], [h], [i], [j], [k], [l], [m], [n], [o], [p], [q], [r], [s], [t], [u], [v],
 [w], [x], [y], [z], [{"* \equiv * | * := *}], [{"* \equiv^0 * | * := *}], [{"* \equiv^1 * | * := *}], [{"* \equiv^* * | * := *}],
 [Ded(* , *)], [Ded₀(* , *)], [Ded₁(* , * , *)], [Ded₂(* , * , *)], [Ded₃(* , * , * , *)],
 [Ded₄(* , * , * , *)], [Ded₄^{*}(* , * , * , *)], [Ded₅(* , * , *)], [Ded₆(* , * , * , *)],
 [Ded₆^{*}(* , * , * , *)], [Ded₇(*)], [Ded₈(* , *)], [Ded₈^{*}(* , *)], [S], [Neg], [MP], [Gen],
 [Ded], [S1], [S2], [S3], [S4], [S5], [S6], [S7], [S8], [S9], [Repetition], [A1'], [A2'], [A4'],
 [A5'], [Prop 3.2a], [Prop 3.2b], [Prop 3.2c], [Prop 3.2d], [Prop 3.2e₁], [Prop 3.2e₂],
 [Prop 3.2e], [Prop 3.2f₁], [Prop 3.2f₂], [Prop 3.2f], [Prop 3.2g₁], [Prop 3.2g₂],
 [Prop 3.2g], [Prop 3.2h₁], [Prop 3.2h₂], [Prop 3.2h], [Block₁(* , * , *)], [Block₂(*)];

Preassociative

[* {* }], [* /indexintro(* , * , * , *)], [* /intro(* , * , *)], [* /bothintro(* , * , * , * , *)],
 [* /nameintro(* , * , * , *)], [* '], [* [*]], [* [* \rightarrow *]], [* [* \Rightarrow *]], [* 0], [* 1], [0b], [* -color(*)],
 [* -color*(*)], [* H], [* T], [* U], [* h], [* t], [* s], [* c], [* d], [* a], [* C], [* M], [* B], [* F], [* i],
 [* d], [* R], [* 0], [* 1], [* 2], [* 3], [* 4], [* 5], [* 6], [* 7], [* 8], [* 9], [* E], [* V], [* C], [* C*];

Preassociative

[" * "], [], [(*)^t], [string(*) + *], [string(*) ++ *], [
], [], [* !*], [* #*], [* \$*], [* %*], [* &*], [* *], [(*) , (*)], [* **], [* +*], [, *], [* -*], [* .*], [* /*],
 [0*], [1*], [2*], [3*], [4*], [5*], [6*], [7*], [8*], [9*], [* :*], [* ;*], [* <*], [* =*], [* >*], [* ?*],
 [@*], [A*], [B*], [C*], [D*], [E*], [F*], [G*], [H*], [I*], [J*], [K*], [L*], [M*], [N*],
 [O*], [P*], [Q*], [R*], [S*], [T*], [U*], [V*], [W*], [X*], [Y*], [Z*], [* *], [* *], [* ^*],
 [* _*], [* ' *], [a*], [b*], [c*], [d*], [e*], [f*], [g*], [h*], [i*], [j*], [k*], [l*], [m*], [n*], [o*],
 [p*], [q*], [r*], [s*], [t*], [u*], [v*], [w*], [x*], [y*], [z*], [* {*}, [* {*}, [* }*], [* ~*],
 [**Preassociative** * ; *], [**Postassociative** * ; *], [* , *], [priority * end],
 [newline *], [macro newline *];

Preassociative

[* ' *], [* ' *];

Preassociative

[* . *], [* . 0 *];

Preassociative

[* + *], [* +₀ *], [* +₁ *], [* - *], [* -₀ *], [* -₁ *];

Preassociative

[* ∪ {*}], [* ∪ *], [* \ {*}];

Postassociative

[* ∴ *], [* ∷ *], [* ∷∶ *], [* +2* *], [* ∷∶∶ *], [* +2* *];

Postassociative

[*, *];

Preassociative

[* $\overset{B}{\approx}$ *], [* $\overset{D}{\approx}$ *], [* $\overset{C}{\approx}$ *], [* $\overset{P}{\approx}$ *], [* $\overset{Q}{\approx}$ *], [* = *], [* $\overset{+}{\rightarrow}$ *], [* $\overset{t}{=}$ *], [* $\overset{t^*}{=}$ *], [* $\overset{r}{=}$ *],
[* ∈_t *], [* ⊆_T *], [* $\overset{T}{=}$ *], [* $\overset{s}{=}$ *], [* free in *], [* free in* *], [* free for * in *],
[* free for* * in *], [* ∈_c *], [* < *], [* <' *], [* ≤' *], [* = *], [* ≠ *], [*^{var} *],
[* #⁰ *], [* #¹ *], [* #* *];

Preassociative

[¬*];

Preassociative

[* ∧ *], [* $\overset{\sim}{\wedge}$ *], [* $\overset{\sim}{\wedge}$ *], [* ∧_c *];

Preassociative

[* ∨ *], [* || *], [* $\overset{\vee}{\vee}$ *];

Postassociative

[* $\overset{\Rightarrow}{\Rightarrow}$ *];

Postassociative

[* : *], [* spy *], [*!*];

Preassociative

[* $\left\{ \begin{array}{l} * \\ * \end{array} \right.$];

Preassociative

[λ * . *], [Λ * . *], [Λ *], [if * then * else *], [let * = * in *], [let * $\overset{=}{=}$ * in *];

Preassociative

[*^I], [*[▷]], [*^V], [*⁺], [*⁻], [*^{*}];

Preassociative

[* @ *], [* ▷ *], [* $\overset{\triangleright}{\triangleright}$ *], [* $\overset{\gg}{\gg}$ *];

Postassociative

[* ⊢ *], [* ⊢ *], [* i.e. *];

Preassociative

[∀* : *];

Postassociative

[* ⊕ *];

Postassociative

[*, *];

Preassociative

[check], [* $\overset{\circ}{=}$ *], [RootVisible(*)], [A], [R], [C], [T], [L], [{*}], [$\bar{*}$], [a], [b], [c], [d],
[e], [f], [g], [h], [i], [j], [k], [l], [m], [n], [o], [p], [q], [r], [s], [t], [u], [v], [w], [x], [y], [z],
[(*≡* | * :=*)], [(* $\overset{=}{=}$ 0 * | * :=*)], [(* $\overset{=}{=}$ 1 * | * :=*)], [(* $\overset{=}{=}$ * * | * :=*)], [Ded(*, *)],
[Ded₀(*, *)], [Ded₁(*, *, *)], [Ded₂(*, *, *)], [Ded₃(*, *, *, *)], [Ded₄(*, *, *, *)],
[Ded₄^{*}(*, *, *, *)], [Ded₅(*, *, *)], [Ded₆(*, *, *, *)], [Ded₆^{*}(*, *, *, *)], [Ded₇(*),

[Ded₈(* , *), [Ded₈^{*}(* , *), [S], [Neg], [MP], [Gen], [Ded], [S1], [S2], [S3], [S4], [S5], [S6], [S7], [S8], [S9], [Repetition], [A1'], [A2'], [A4'], [A5'], [Prop 3.2a], [Prop 3.2b], [Prop 3.2c], [Prop 3.2d], [Prop 3.2e₁], [Prop 3.2e₂], [Prop 3.2e], [Prop 3.2f₁], [Prop 3.2f₂], [Prop 3.2f], [Prop 3.2g₁], [Prop 3.2g₂], [Prop 3.2g], [Prop 3.2h₁], [Prop 3.2h₂], [Prop 3.2h], [Block₁(* , * , *), [Block₂(* , *)];

Preassociative

[*_{*}], [* /indexintro(* , * , * , *)], [* /intro(* , * , *)], [* /bothintro(* , * , * , * , *)], [* /nameintro(* , * , * , *)], [* /], [* [*]], [* [* → *]], [* [* ⇒ *]], [* 0], [* 1], [0b], [* -color(*)], [* -color^{*}(*)], [*^H], [*^T], [*^U], [*^h], [*^t], [*^s], [*^c], [*^d], [*^a], [*^C], [*^M], [*^B], [*^r], [*ⁱ], [*^d], [*^R], [*⁰], [*¹], [*²], [*³], [*⁴], [*⁵], [*⁶], [*⁷], [*⁸], [*⁹], [*^E], [*^V], [*^C], [*^{C*}], [*^{hide}];

Preassociative

[“ * ”], [], [(*)^t], [string(*) + *], [string(*) ++ *], [, [*], [!*, ["*, [#*], [\$*], [%*], [&*, [*, [(*,)*], [**], [+*, [, *], [-*, [.*], [/*, [0*], [1*], [2*], [3*], [4*], [5*], [6*], [7*], [8*], [9*], [:*], [*;], [<*, [=*, [>*, [?*], [@*], [A*], [B*], [C*], [D*], [E*], [F*], [G*], [H*], [I*], [J*], [K*], [L*], [M*], [N*], [O*], [P*], [Q*], [R*], [S*], [T*], [U*], [V*], [W*], [X*], [Y*], [Z*], [[*, [*, []*, [^*], [*], [*], [a*], [b*], [c*], [d*], [e*], [f*], [g*], [h*], [i*], [j*], [k*], [l*], [m*], [n*], [o*], [p*], [q*], [r*], [s*], [t*], [u*], [v*], [w*], [x*], [y*], [z*], [{*}, []*, [}*], [~*], [Preassociative *; *], [Postassociative *; *], []*, [*], [priority * end], [newline *], [macro newline *], [MacroIndent(*)];

Preassociative

[* ' *], [* ' *], [*'];

Preassociative

[* · *], [* · 0 *];

Preassociative

[* + *], [* + 0 *], [* + 1 *], [* - *], [* - 0 *], [* - 1 *];

Preassociative

[* ∪ {*}], [* ∪ *], [* \ {*}];

Postassociative

[* . . *], [* . : *], [* : : *], [* + 2* *], [* : : *], [* + 2* *];

Postassociative

[* , *];

Preassociative

[* ^B ≈ *], [* ^D ≈ *], [* ^C ≈ *], [* ^P ≈ *], [* ≈ *], [* = *], [* → *], [* ^t = *], [* ^{t*} = *], [* ^r = *], [* ∈_T *], [* ⊆_T *], [* ^T = *], [* ^s = *], [* free in *], [* free in^{*} *], [* free for * in *], [* free for^{*} * in *], [* ∈_c *], [* < *], [* <' *], [* ≤' *], [* = *], [* ≠ *], [*^{var}], [*#⁰ *], [*#¹ *], [*##*];

Preassociative

[¬*];

Preassociative

[* ∧ *], [* [∧] *], [* [∧] *], [* ∧_c *];

Preassociative

[* ∨ *], [* || *], [* [∨] *], [∃* : *], [∀* : *], [∀_{obj}* : *];

Postassociative

[* $\dot{=}$ *], [* \Rightarrow *], [* \Leftrightarrow *];

Postassociative

[* : *], [* spy *], [*!*];

Preassociative

[* $\left\{ \begin{array}{c} * \\ * \end{array} \right.$ *];

Preassociative

[λ * .*], [Λ * .*], [Λ *], [if * then * else *], [let * = * in *], [let * $\dot{=}$ * in *], [*#*];

Preassociative

[*^I], [* ^{\triangleright}], [*^V], [*⁺], [*⁻], [*^{*}];

Preassociative

[* @ *], [* \triangleright *], [* \triangleright *], [* \gg *], [* \supseteq *];

Postassociative

[* \vdash *], [* $\#$ *], [* i.e. *];

Preassociative

[\forall *: *], [Π *: *];

Postassociative

[* \oplus *];

Postassociative

[*; *];

Preassociative

[* proves *];

Preassociative

[* **proof of** * : *], [Line * : * \gg *; *], [Last line * \gg * \square], [Line * : Premise \gg *; *], [Line * : Side-condition \gg *; *], [Arbitrary \gg *; *], [Local \gg * = *; *], [Begin *; * : End; *], [Last block line * \gg *; *], [Arbitrary \gg *; *];

Postassociative

[* | *];

Postassociative

[* , *], [*[*] *];

Preassociative

[*&*], [\rightarrow];

Preassociative

[**], [* linebreak[4] *], [**];]

[mytest $\xrightarrow{\text{pyk}}$ "mytest"]

*The pyk compiler, version 0.grue.20060417+ by Klaus Grue
GRD-2006-06-02.UTC:08:25:40.796934 = MJD-53888.TAI:08:26:13.796934 =
LGT-4655953573796934e-6*