

Logiweb dictionary of base

Up Help

0 0 base
1 2 [$* \bowtie *$]
2 1 “ $*$ ”
3 0
4 2 $*$ then $*$
5 3 $*[*]*$
6 2 **Preassociative** $*, *$
7 2 **Postassociative** $*, *$
8 2 $[*], *$
9 1 priority $*$ end
10 1
*
11 0 $*$
12 1 $(*)^t$
13 2 $\text{string}(*) + *$
14 2 $\text{string}(*) ++ *$
15 1 bracket $*$ end bracket
16 1 big bracket $*$ end bracket
17 1 math $*$ end math
18 1 **flush left** $[*]$
19 0 x
20 0 y
21 0 z
22 3 $[* \xrightarrow{*} *]$
23 0 pyk
24 0 tex
25 0 name
26 0 prio
27 0 T

```

28 3 if(*,*,*)
29 3 [*  $\overset{*}{\Rightarrow}$  *]
30 0 val
31 0 claim
32 1 *
33 1 !*
34 1 ”*
35 1 #*
36 1 $*
37 1 %0*
38 1 &*
39 1 ’*
40 1 (*
41 1 )*
42 1 **
43 1 +*
44 1 ,*
45 1 -*
46 1 .*
47 1 /*
48 1 0*
49 1 1*
50 1 2*
51 1 3*
52 1 4*
53 1 5*
54 1 6*
55 1 7*
56 1 8*
57 1 9*
58 1 :*
59 1 ;*
60 1 <*
61 1 ==*

```

62 1 >*
 63 1 ?*
 64 1 @*
 65 1 A*
 66 1 B*
 67 1 C*
 68 1 D*
 69 1 E*
 70 1 F*
 71 1 G*
 72 1 H*
 73 1 I*
 74 1 J*
 75 1 K*
 76 1 L*
 77 1 M*
 78 1 N*
 79 1 O*
 80 1 P*
 81 1 Q*
 82 1 R*
 83 1 S*
 84 1 T*
 85 1 U*
 86 1 V*
 87 1 W*
 88 1 X*
 89 1 Y*
 90 1 Z*
 91 1 [*
 92 1 *
 93 1]*
 94 1 ^*
 95 1 _*

96	1	'*
97	1	a*
98	1	b*
99	1	c*
100	1	d*
101	1	e*
102	1	f*
103	1	g*
104	1	h*
105	1	i*
106	1	j*
107	1	k*
108	1	l*
109	1	m*
110	1	n*
111	1	o*
112	1	p*
113	1	q*
114	1	r*
115	1	s*
116	1	t*
117	1	u*
118	1	v*
119	1	w*
120	1	x*
121	1	y*
122	1	z*
123	1	{*
124	1	*
125	1	*}
126	1	~*
127	0	$\perp$
128	1	f(*)
129	1	(*) ^I

130 0 F
131 0 0
132 0 1
133 0 2
134 0 3
135 0 4
136 0 5
137 0 6
138 0 7
139 0 8
140 0 9
141 0 0
142 0 1
143 0 2
144 0 3
145 0 4
146 0 5
147 0 6
148 0 7
149 0 8
150 0 9
151 0 a
152 0 b
153 0 c
154 0 d
155 0 e
156 0 f
157 0 g
158 0 h
159 0 i
160 0 j
161 0 k
162 0 l
163 0 m

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164 0 n
165 0 o
166 0 p
167 0 q
168 0 r
169 0 s
170 0 t
171 0 u
172 0 v
173 0 w
174 1  $(*)^M$ 
175 3 If(*,*,*)
176 2 array{*} * end array
177 0 l
178 0 c
179 0 r
180 0 empty
181 3  $\langle * \mid * := * \rangle$ 
182 1  $\mathcal{M}(*)$ 
183 1  $\tilde{\mathcal{U}}(*)$ 
184 1  $\mathcal{U}(*)$ 
185 1  $\mathcal{U}^M(*)$ 
186 2 apply(*,*)
187 2 apply1(*,*)
188 1 identifier(*)
189 2 identifier1(*,*)
190 2 array-plus(*,*)
191 3 array-remove(*,*,*)
192 4 array-put(*,*,*,*)
193 5 array-add(*,*,*,*,*)
194 2 bit(*,*)
195 2 bit1(*,*)
196 0 rack
197 0 "vector"

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198 0 "bibliography"
 199 0 "dictionary"
 200 0 "body"
 201 0 "codex"
 202 0 "expansion"
 203 0 "code"
 204 0 "cache"
 205 0 "diagnose"
 206 0 "pyk"
 207 0 "tex"
 208 0 "texname"
 209 0 "value"
 210 0 "message"
 211 0 "macro"
 212 0 "definition"
 213 0 "unpack"
 214 0 "claim"
 215 0 "priority"
 216 0 "lambda"
 217 0 "apply"
 218 0 "true"
 219 0 "if"
 220 0 "quote"
 221 0 "proclaim"
 222 0 "define"
 223 0 "introduce"
 224 0 "hide"
 225 0 "pre"
 226 0 "post"
 227 3 $\mathcal{E}(*, *, *)$
 228 5 $\mathcal{E}_2(*, *, *, *, *)$
 229 4 $\mathcal{E}_3(*, *, *, *, *)$
 230 4 $\mathcal{E}_4(*, *, *, *, *)$
 231 3 **lookup**(*, *, *)

232 4 **abstract**(*,*,*,*)
 233 1 $\lceil *$
 234 3 $\mathcal{M}(*,*,*)$
 235 4 $\mathcal{M}_2(*,*,*,*)$
 236 3 $\mathcal{M}^*(*,*,*)$
 237 0 macro
 238 0 s_0
 239 2 **zip**(*,*)
 240 3 **assoc**₁(*,*,*)
 241 1 $(*)^{\mathbf{P}}$
 242 0 self
 243 2 $[* \doteqdot *]$
 244 2 $[* \dot{=} *]$
 245 2 $[* \leq *]$
 246 2 $[* \stackrel{\text{pyk}}{=} *]$
 247 2 $[* \stackrel{\text{tex}}{=} *]$
 248 2 $[* \stackrel{\text{name}}{=} *]$
 249 1 **Priority table**[*]
 250 0 $\tilde{\mathcal{M}}_1$
 251 1 $\tilde{\mathcal{M}}_2(*)$
 252 1 $\tilde{\mathcal{M}}_3(*)$
 253 4 $\tilde{\mathcal{M}}_4(*,*,*,*)$
 254 3 $\tilde{\mathcal{M}}(*,*,*)$
 255 3 $\tilde{\mathcal{Q}}(*,*,*)$
 256 3 $\tilde{\mathcal{Q}}_2(*,*,*)$
 257 4 $\tilde{\mathcal{Q}}_3(*,*,*,*)$
 258 3 $\tilde{\mathcal{Q}}^*(*,*,*)$
 259 1 $(*)$
 260 2 **aspect**(*,*)
 261 3 **aspect**(*,*,*)
 262 1 $\langle * \rangle$
 263 1 **tuple**₁(*)
 264 1 **tuple**₂(*)

265 2 $\text{let}_2(*, *)$
 266 2 $\text{let}_1(*, *)$
 267 2 $[* \stackrel{\text{claim}}{=} *]$
 268 0 checker
 269 2 **check** $(*, *)$
 270 3 **check** $_2(*, *, *)$
 271 3 **check** $_3(*, *, *)$
 272 2 **check** $^*(*, *)$
 273 3 **check** $_2^*(*, *, *)$
 274 1 $[*]$
 275 1 $[*]^-$
 276 1 $[*]^\circ$
 277 0 msg
 278 2 $[* \stackrel{\text{msg}}{=} *]$
 279 0 $\langle \text{stmt} \rangle$
 280 0 stmt
 281 2 $[* \stackrel{\text{stmt}}{=} *]$
 282 0 $\text{HeadNil}'$
 283 0 $\text{HeadPair}'$
 284 0 $\text{Transitivity}'$
 285 0 $\perp\!\!\!\perp$
 286 0 Contra'
 287 0 T'_E
 288 0 L_1
 289 1 $\underline{*}$
 290 0 $\mathcal{A}$
 291 0 $\mathcal{B}$
 292 0 $\mathcal{C}$
 293 0 $\mathcal{D}$
 294 0 $\mathcal{E}$
 295 0 $\mathcal{F}$
 296 0 $\mathcal{G}$
 297 0 $\mathcal{H}$

298 0 $\mathcal{I}$
 299 0 $\mathcal{J}$
 300 0 $\mathcal{K}$
 301 0 $\mathcal{L}$
 302 0 $\mathcal{M}$
 303 0 $\mathcal{N}$
 304 0 $\mathcal{O}$
 305 0 $\mathcal{P}$
 306 0 $\mathcal{Q}$
 307 0 $\mathcal{R}$
 308 0 $\mathcal{S}$
 309 0 $\mathcal{T}$
 310 0 $\mathcal{U}$
 311 0 $\mathcal{V}$
 312 0 $\mathcal{W}$
 313 0 $\mathcal{X}$
 314 0 $\mathcal{Y}$
 315 0 $\mathcal{Z}$
 316 3 $\langle * \mid * := * \rangle$
 317 3 $\langle ** \mid * := * \rangle$
 318 0 $\emptyset$
 319 0 Remainder
 320 1 $(*)^\mathbf{v}$
 321 4 $\text{intro}(*, *, *, *)$
 322 3 $\text{intro}(*, *, *)$
 323 2 $\text{error}(*, *)$
 324 2 $\text{error}_2(*, *)$
 325 3 $\text{proof}(*, *, *)$
 326 2 $\text{proof}_2(*, *)$
 327 2 $\mathcal{S}(*, *)$
 328 2 $\mathcal{S}^{\mathbf{I}}(*, *)$
 329 2 $\mathcal{S}^{\triangleright}(*, *)$
 330 3 $\mathcal{S}_1^{\triangleright}(*, *, *)$
 331 2 $\mathcal{S}^{\mathbf{E}}(*, *)$

332 3 $\mathcal{S}_1^{\mathbb{E}}(*, *, *)$
333 2 $\mathcal{S}^+(*, *)$
334 3 $\mathcal{S}_1^+(*, *, *)$
335 2 $\mathcal{S}^-(*, *)$
336 3 $\mathcal{S}_1^-(*, *, *)$
337 2 $\mathcal{S}^*(*, *)$
338 3 $\mathcal{S}_1^*(*, *, *)$
339 4 $\mathcal{S}_2^*(*, *, *, *)$
340 2 $\mathcal{S}^{\textcircled{a}}(*, *)$
341 3 $\mathcal{S}_1^{\textcircled{a}}(*, *, *)$
342 2 $\mathcal{S}^{\vdash}(*, *)$
343 4 $\mathcal{S}_1^{\vdash}(*, *, *, *)$
344 2 $\mathcal{S}^{\sharp}(*, *)$
345 4 $\mathcal{S}_1^{\sharp}(*, *, *, *)$
346 2 $\mathcal{S}^{\text{i.e.}}(*, *)$
347 4 $\mathcal{S}_1^{\text{i.e.}}(*, *, *, *)$
348 5 $\mathcal{S}_2^{\text{i.e.}}(*, *, *, *, *)$
349 2 $\mathcal{S}^{\forall}(*, *)$
350 4 $\mathcal{S}_1^{\forall}(*, *, *, *)$
351 2 $\mathcal{S}^{\cdot}(*, *)$
352 3 $\mathcal{S}_1^{\cdot}(*, *, *)$
353 4 $\mathcal{S}_2^{\cdot}(*, *, *, *)$
354 1 $\mathcal{T}(*)$
355 3 $\text{claims}(*, *, *)$
356 3 $\text{claims}_2(*, *, *)$
357 0 <proof>
358 0 proof
359 2 [**Lemma** *: *]
360 2 [**Proof of** *: *]
361 3 [* **lemma** *: *]
362 3 [* **antilemma** *: *]
363 3 [* **rule** *: *]
364 3 [* **antirule** *: *]
365 0 verifier

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366 1  $\mathcal{V}_1(*)$ 
367 2  $\mathcal{V}_2(*,*)$ 
368 4  $\mathcal{V}_3(*,*,*,*)$ 
369 2  $\mathcal{V}_4(*,*)$ 
370 4  $\mathcal{V}_5(*,*,*,*)$ 
371 4  $\mathcal{V}_6(*,*,*,*)$ 
372 4  $\mathcal{V}_7(*,*,*,*)$ 
373 2  $\text{Cut}(*,*)$ 
374 1  $\text{Head}_{\oplus}(*)$ 
375 1  $\text{Tail}_{\oplus}(*)$ 
376 2  $\text{rule}_1(*,*)$ 
377 2  $\text{rule}(*,*)$ 
378 0 Rule tactic
379 2  $\text{Plus}(*,*)$ 
380 1 [Theory *]
381 2  $\text{theory}_2(*,*)$ 
382 2  $\text{theory}_3(*,*)$ 
383 3  $\text{theory}_4(*,*,*)$ 
384 0  $\text{HeadNil}''$ 
385 0  $\text{HeadPair}''$ 
386 0  $\text{Transitivity}''$ 
387 0  $\text{Contra}''$ 
388 0  $\text{HeadNil}$ 
389 0  $\text{HeadPair}$ 
390 0  $\text{Transitivity}$ 
391 0  $\text{Contra}$ 
392 0  $\text{T}_E$ 
393 0 ragged right
394 0 ragged right expansion
395 3  $\text{parm}(*,*,*)$ 
396 3  $\text{parm}^*(*,*,*)$ 
397 2  $\text{inst}(*,*)$ 
398 2  $\text{inst}^*(*,*)$ 
399 3  $\text{occur}(*,*,*)$ 

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400 3 occur^{*}(*,*,*)
 401 3 unify(*=*,*)
 402 3 unify^{*}(*=*,*)
 403 3 unify₂(*=*,*)
 404 0 L_a
 405 0 L_b
 406 0 L_c
 407 0 L_d
 408 0 L_e
 409 0 L_f
 410 0 L_g
 411 0 L_h
 412 0 L_i
 413 0 L_j
 414 0 L_k
 415 0 L_l
 416 0 L_m
 417 0 L_n
 418 0 L_o
 419 0 L_p
 420 0 L_q
 421 0 L_r
 422 0 L_s
 423 0 L_t
 424 0 L_u
 425 0 L_v
 426 0 L_w
 427 0 L_x
 428 0 L_y
 429 0 L_z
 430 0 L_A
 431 0 L_B
 432 0 L_C
 433 0 L_D

434 0 L_E
 435 0 L_F
 436 0 L_G
 437 0 L_H
 438 0 L_I
 439 0 L_J
 440 0 L_K
 441 0 L_L
 442 0 L_M
 443 0 L_N
 444 0 L_O
 445 0 L_P
 446 0 L_Q
 447 0 L_R
 448 0 L_S
 449 0 L_T
 450 0 L_U
 451 0 L_V
 452 0 L_W
 453 0 L_X
 454 0 L_Y
 455 0 L_Z
 456 0 $L_?$
 457 0 Reflexivity
 458 0 Reflexivity₁
 459 0 Commutativity
 460 0 Commutativity₁
 461 0 <tactic>
 462 0 tactic
 463 2 $[* \stackrel{\text{tactic}}{=} *]$
 464 3 $\mathcal{P}(*, *, *)$
 465 3 $\mathcal{P}^*(*, *, *)$
 466 0 p_0
 467 2 conclude₁(*, *)

468 3 $\text{conclude}_2(*,*,*)$
 469 4 $\text{conclude}_3(*,*,*,*)$
 470 2 $\text{conclude}_4(*,*)$
 471 2 $*_{\{*\}}$
 472 1 $*'$
 473 2 $*[*]$
 474 3 $*[*\rightarrow*]$
 475 3 $*[*\Rightarrow*]$
 476 1 $\text{newline } *$
 477 1 $\text{macro newline } *$
 478 1 $*0$
 479 1 $*1$
 480 0 $0b$
 481 2 $*\text{-color}(*)$
 482 2 $*\text{-color}^*(*)$
 483 2 $*'*$
 484 2 $*'*$
 485 1 $*^H$
 486 1 $*^T$
 487 1 $*^U$
 488 1 $*^h$
 489 1 $*^t$
 490 1 $*^s$
 491 1 $*^c$
 492 1 $*^d$
 493 1 $*^a$
 494 1 $*^C$
 495 1 $*^M$
 496 1 $*^B$
 497 1 $*^r$
 498 1 $*^i$
 499 1 $*^d$
 500 1 $*^R$
 501 1 $*^0$

502 1 $\ast^1$
 503 1 $\ast^2$
 504 1 $\ast^3$
 505 1 $\ast^4$
 506 1 $\ast^5$
 507 1 $\ast^6$
 508 1 $\ast^7$
 509 1 $\ast^8$
 510 1 $\ast^9$
 511 1 $\ast^E$
 512 1 $\ast^\mathcal{V}$
 513 1 $\ast^C$
 514 1 $\ast^{C^\ast}$
 515 2 $\ast \cdot \ast$
 516 2 $\ast \cdot_0 \ast$
 517 2 $\ast + \ast$
 518 2 $\ast +_0 \ast$
 519 2 $\ast +_1 \ast$
 520 2 $\ast - \ast$
 521 2 $\ast -_0 \ast$
 522 2 $\ast -_1 \ast$
 523 2 $\ast \cup \{\ast\}$
 524 2 $\ast \cup \ast$
 525 2 $\ast \setminus \{\ast\}$
 526 2 $\ast \dot{\cdot} \ast$
 527 2 $\ast \underline{\dot{\cdot}} \ast$
 528 2 $\ast \underline{\dot{\cdot}} \ast$
 529 2 $\ast \underline{+2\ast} \ast$
 530 2 $\ast :: \ast$
 531 2 $\ast +2\ast \ast$
 532 2 $\ast, \ast$
 533 2 $\ast \overset{B}{\approx} \ast$
 534 2 $\ast \overset{D}{\approx} \ast$

- 535 $2 * \overset{\text{C}}{\approx} *$
- 536 $2 * \overset{\text{P}}{\approx} *$
- 537 $2 * \approx *$
- 538 $2 * = *$
- 539 $2 * \overset{+}{\rightarrow} *$
- 540 $2 * \overset{\text{t}}{=} *$
- 541 $2 * \overset{\text{t}^*}{=} *$
- 542 $2 * \overset{\text{r}}{=} *$
- 543 $2 * \in_{\text{t}} *$
- 544 $2 * \subseteq_{\text{T}} *$
- 545 $2 * \overset{\text{T}}{=} *$
- 546 $2 * \overset{\text{s}}{=} *$
- 547 $2 * \text{free in } *$
- 548 $2 * \text{free in}^* *$
- 549 $3 * \text{free for } * \text{ in } *$
- 550 $3 * \text{free for}^* * \text{ in } *$
- 551 $2 * \in_{\text{c}} *$
- 552 $2 * < *$
- 553 $2 * <' *$
- 554 $2 * \leq' *$
- 555 $1 \neg *$
- 556 $2 * \wedge *$
- 557 $2 * \ddot{\wedge} *$
- 558 $2 * \tilde{\wedge} *$
- 559 $2 * \wedge_{\text{c}} *$
- 560 $2 * \vee *$
- 561 $2 * \parallel *$
- 562 $2 * \ddot{\vee} *$
- 563 $2 * \ddot{\Rightarrow} *$
- 564 $2 * : *$
- 565 $2 * ! *$
- 566 $3 * \left\{ \begin{array}{l} * \\ * \end{array} \right.$
- 567 $2 \lambda * . *$

568 1 Λ^*
569 3 **if** * **then** * **else** *
570 3 **let** * = * **in** *
571 3 **let** * $\doteq$ * **in** *
572 1 $*^I$
573 1 $*^\triangleright$
574 1 $*^V$
575 1 $*^+$
576 1 $*^-$
577 1 $*^*$
578 2 * @ *
579 2 * $\triangleright$ *
580 2 * $\triangleright$ *
581 2 * $\gg$ *
582 2 * $\vdash$ *
583 2 * $\Vdash$ *
584 2 * i.e. *
585 2 $\forall * : *$
586 2 * $\oplus$ *
587 2 * ; *
588 2 * proves *
589 3 * **proof of** * : *
590 4 Line * : * $\gg$ * ; *
591 2 Last line * $\gg$ * $\square$
592 3 Line * : Premise $\gg$ * ; *
593 3 Line * : Side-condition $\gg$ * ; *
594 2 Arbitrary $\gg$ * ; *
595 3 Local $\gg$ * = * ; *
596 2 * & *
597 2 * \ \backslash *

The pyk compiler, version 0.grue.20050603 by Klaus Grue
GRD-2005-06-22.UTC:06:58:05.413682 = MJD-53543.TAI:06:58:37.413682 =
LGT-4626140317413682e-6