33 b(a a) a((ab a))	= A (((ab) (d (d d))) c) (a((a (d (d d))) a)) (((ab) (d (d d))) ((((ab) (d (d d)))) (((ab) (((ab) ((ab) (d (d d)))) (((ab) (((ab) ((ab)	23 bab (((bc) a) ((bc) a) ((bc) a) ((bc) a)))
((ab) ((a) ((a) (a ((ab) a)) (a a)) (a) ((ab) a)	(a (a (d d)) a)) ((a b) (d d)))) =	(a) (ba) a (ba)
1 ((ab) (a) 2) (ab) ((ab) (c) 2) ((ab) (c) ((ab) (c) 2) ((ab) (c) ((ac) (ab) 3) ((ab) (c) ((a(ac) a)) 4) (ab) ((ab) (c) 3) (ab) ((ab) (c) 4) (ab) ((ab) (c) 4) (ab) ((ab) (b) 4) (ab) ((ab) (b) 4) (ab) ((ab) (ab) 4) (ab) ((ab) (ab) 4) (ab) ((ab) ((ab) (ab) 4) (ab) ((ab) ((ab) (ab) (ab) 4) (ab) ((ab) ((ab) (ab) (ab) (ab) 4) ((ab) ((ab) ((ab) (c)) ((ab) ((ab) (ab) (ab) ((ab) (ab) (ab)	= \(\int \land \l	(a) (ba) a (ba)
	[ass (bb) ((bc) (bc) d)	E(B) (b) a
3 (ac) ((ab) c) ((ac) (ac) (ac) (ac) (ac) (ac) (ac)	= [±2] (((bb) (((bc) (bc)) d)) (((bb) (((bc) (bc)) d))) ((((bb) (((bc) (bc)) d))) ((((bb) (((bc) (bc)) d))) ((((bb) (((bc) (bc)) d))) ((((bb) (((bc) (bc)) (bc)) ((((bb) (bc)) (bc)) ((((bb) (bc)) ((((bb) (bc)) ((((bc) (bc)) ((((bc) (bc))))) ((((((ba) (cb))) (a (((ba) (cb))))) (((((((ba) (cb)) (a (((ba) (cb)))))) ((((((((ba) (cb)) ((((ba) (cb))))))) ((((((((ba) (cb)) ((((((ba) (cb)) ((((((((((ba) (cb)) (((((((((((((((((((((((((((((((([29] (a a) c
(2) ((ab) (c) (ac) (as) (ab) (ac) (ab) (ac) (ab) (ac) (ab) (ac) (ab) (ac) (ac) (ab) (ac) (ac) (ac) (ac) (ac) (ac) (ac) (ac	((bb) ((bc) (bc) (d)) = [37] (b (a (a))) (b (a (a))) = [38] (b (b) (bb) [38] (a ((bb) (bb)) = [38] (a ((bb) (bb)) = [38] (a ((bb) (ab)) = [38] (a ((bb) (ab)) = [38] (a ((bb) (ab))) (a ((ba) (cb))) (d ((a ((ba) (cb)))) (a ((ba) (cb)))) = [38] (a ((d ((ba) (cb))) (a ((ba) (cb)))) = [38] (a (((ba) (ba) (ba)))	= [23] act ((lab) c) (lab)
1 c (ab c) (ab	= [57] (b (a a)) (b (a (a))) = [58] (b (b (b b)) [58] (a a) ((a b) (b a)) (b (b a)) (a ((b a) (c b))) (a ((b a) (c b)))) (a ((b a) (c b)))) (a ((b a) (a ((b a) (c b)))) (a ((b a) (a ((b a) (c b))))) (a ((b a) (a ((b a) (a ((b a) (c b))))) (a ((b a) ((b a) ((b a) ((b a) ((b ((b a) ((b a) ((b a) ((b ((b a) ((b a) ((b ((b a) ((b a) ((b ((b a) ((b ((b a) ((b ((b ((b ((b ((b ((b ((b ((b ((b ((= [23] (((ab) ((ab) ()) ((a((aa) c)) = [23] (((ab) () ((ab) ()) (((aa) (aa)) (((aa) c)) = [24] ((((ab) ()) (((ab) ()) (((aa) ())) = [27] (((ab) () (((ab) ()) (((aa) ())) = [27] ((((ab) () (((ab) ()) ((((ab) ()))) (((((ab) ()))) (((((((ab) ()))))) ((((((((((
1 c (ab c) (ab	= [LEG (bb) (bb) LEG (aa) (lab) (ab) c) = [LEG (aa) (aa) = [LEG (aa) ((a(ba) (cb))) (a(ba) (cb))) ((d ((a(ba) (cb))) (a (ba) (cb)))) (a(ba) (cb)))) (a(ba) (cb))) (a(ba) (cb))) (a(ba) (cb))) (a(ba) (a(ba) (a(ba) (cb)))) (a(ba) (a(ba) (a(ba) (cb)))) (a(ba) (a(ba) (a(ba) (cb)))) (a(ba) (a	= [7] (((ab) c) ((ab) c)) (((aa) (aa)) ((aa) c)) [3] (((ab) c) ((ab) c) ((ab)) [4] (((ab) c) ((ab) c) ((ab) [7] (((ab) c) ((ab) c)) ((aa) [7] ((ab) c) ((ab) c) [7] ((ab) c) [8] ((b(ac)) ((aa) c) [8] ((b(ac)) ((aa) ((b(ac)) ((ac)))) ((aa) [8] ((ab) ((ab) ((b(ac)) ((ac))))
(39) (ab) (b (b) (b) (ac) (ac) (ac) (ac) (ac) (ac) (ac) (ac	[28] [(ab) ((ab) (ab) c) = [158] [ab] ((ab) (ab) c) = [158] [ab] ((ab) (ab) (ab) (ab) (ab) (ab) (ab) (ab	= [1] ((ab) c) ((ab) c) (a) (2) (a) ((ab) (c) (a) = [2] (((ab) c) ((ab) c) ((aa) = (2) ((ab) c) (2) ((ab) c) (2) ((ab) ((ab) c) (2) (((b(a)) ((ab))) (3) (((ab) ((ab))) (4) (((ab) ((ab))) (5) ((((ab)))) (6) (((((ab)))) (6) ((((((((ab)))))) (6) (((((((((((((((((((((((((((((
(3) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	= [158] (aa) (ab) = [122] a [260] a = [128] (aa) (((a((ba)(cb))) (a((ba)(cb)))) ((d ((a((ba)(cb)))) (a ((ba)(cb)))) (a((ba)(cb)))) (a((ba)(cb)))) (a((ba)(a)(a)(a)(a)(a)(ba)(ba))) = [128] (aa) (a((ba)(ba)(ba))) [27] ((((ab)(c)(ba)(ba)(ba)(ba)(ba)(ba)(ba)(ba)(ba)(ba	Tail (a) ((a b)) ((a b)) = [7] ((a b) c) (a b) c) (a a) = [7] ((a b) c) (a b) c) (a c) Tail (b ac) (a a) = [7] ((b ac) (b ac)) ((b ac)) ((b ac))) (a a) Tail (a) ((a b) (b ac)) (b ac))) (a c) Tail (a) ((a b) (b ac)) (b ac)))
\$\[\begin{align*} \begin{align*} \lambda \left(\(\alpha \) \\ \\ \alpha \\ \end{align*} \] \$\left(\alpha \) \left(\(\alpha \) \\ \\ \\ \\ \end{align*} \] \$\left(\alpha \) \left(\(\alpha \) \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	= [2] a [80] a = [1.50] (as) (((a((ba) (cb))) (a((ba) (cb))) ((d ((a((ba) (cb))) (a((ba) (cb))) (a((ba) (cb))) (a((ba) (cb))) (a((ba) (cb)))) = [4.50] (as) (d (((ba) (cb)) (a((ba) (cb)))) = [4.50] (((ab) (((ba) (cb) (cb) (cb))) [80] ((((ab) (((ba) (cb) (cb) (cb) (cb))) (a((ba) (cb) (cb) (cb))) = [4.70] (((((ba) (cb) (((ba) (cb) (cb) (cb))) (a((ba) (cb) (cb) (cb))))	= [17] (((ab) c) ((ab) c) ((aa) = [17] ((ab) c) ((aa) = [17] ((ab) c) ((ab)
(2) (ab ((ac) b) (b) (b) (b) ((bc) ((ab) c) (2) (ab ((bc) ((ab) c)) (3) (ab ((bc)) ((bc) ((ab) c)) (4) ((ab) (bc)) ((bc) ((ab) c)) (4) ((ab) (bc)) ((ab) (bc))	= [52] (aa) (((a((ba)(cb))) (a((ba)(cb))) ((d ((a((ba)(cb)))) (a((ba)(cb))) (a((ba)(cb))) (a((ba)(cb)))) (a((ba)(d((a((ba)(cb))))) (a((ba)(cb)))) (a((ba)((ab)((ab)(ba)(ba))) (a((ab)((ab)	=[1.7d] (aa) c 1.78] (b (ac) (aa) =[1.27] (((b (ac)) (b (ac))) ((b (ac)) (b (ac)))) (aa) =[1.67] (aa) (((aa) ((b (ac)) (b (ac))))
(49) b (10) (10) (10) (10) (10) (10) (10) (10)	b)))) (ed l)) = [43 (a) (d ((a ((ba) (cb))) (a ((ba) (cb))))) = [43 (a) (d ((ba) (ba))) (a ((ba) (d (ba) (ba))) (a ((ba) (d (ba) (a) (ba) (a)) (a (ba) (a (b	L76 (b(ac)) (a a) = L22 (((b(ac)) (b(ac))) ((b(ac)) (b(ac)))) (aa) = L63 (aa) ((aa) ((b(ac)) (b(ac))))
(ba) (a (bc) (bc) (a (bc) (= [_49] (aa) (d ((a ((ba) (c b))) (a ((ba) (c b))))) = [_49] (aa) (d ((ba) (ba))) = [_61] c ((ac) (((ab) c) ((ab) c)) = [_42] c ((((ab) c) ((ab) c)) (ac))	= <u>L22</u> (((b(ac)) (b(ac))) ((b(ac)) (b(ac)))) (aa) = <u>L63</u> (aa) ((aa) ((b(ac)) (b(ac))))
(42) (b a) (43) (45) (b c) (b c) ((b c) ((a b) c)) (46) ((a b) (b c)) ((b c) (c (47) ((a b) (b c)) (48) ((a b) (b c))	= [149] (aa) (d ((ba) (ba))) 	= L63 (aa) ((aa) ((b(ac)) (b(ac))))
. ∰ a] bc . ∰ ((ab) (bc)) ((bc) ((ab) c)) . ∰ ((ab) (bc)) c . ∰ ((ab) (bc))		
]] bc (46) ((46) (bc) ((bc) ((46) c)) (44) ((46) (bc) c (42) c ((46) (bc))	= L42 c ((((ab) c) ((ab) c)) (ac))	= L75 (aa) ((aa) b)
		L77 ((a b) (a b)) (c a) = L75 ((a b) (a b)) (((c a) ((a b) c)) ((c a) ((a b) c)))
L44 ((ab) (bc)) c L42 c ((ab) (bc))	= L42 ((((ab) c) ((ab) c)) (ac)) c	= [L75] ((a b) (a b)) ((c a) ((a b) c)) ((c a) ((a b) c))) = [L45] ((a b) (a b)) (c c)
	= L46 ((((ab) c) ((ab) c)) (ac)) (((ab) c) (c ((ab) c)))	L78 ((bc) (bc)) a
	= L33 ((((ab) c) ((ab) c)) (a((ac) a))) (((ab) c) (c ((ab) c)))	= L45 ((bc) ((ab) ((bc) a))
B ab	= A ((((ab) c) ((ab) c)) (a((ac) a))) (((ab) c) ((((ab) c) (a((ac) a))) ((ab) c)))	= L70 (((bc) a) (ab)) ((bc) (bc))
L45 ((ab) (ca) (((ca) b) (ab))	= A a ((a c) a)	= L22 (((((bc) a) (ab)) (((bc) a) (ab))) ((((bc) a) (ab)) (((bc) a) (ab)))) ((bc)
42 ((ab) (ca)) ((ab) ((ca) b)) 44 ((ab) (ca)) b	= L33 a c	(bc))
L44] ((a b) (c a)) b (a b) (c a))		= L63 ((bc) (bc)) (((bc) (bc)) (((bc) a) (ab)) (((bc) a) (ab))))
L42 ((ab) (ca)) b	= L61 b (((aa) b) ((((aa) (((ac) (ac)) d)) b) (((aa) (((ac) (ac)) d)) b))) = L59 b (((aa) b) ((ab) (ab)))	= L76 (((((bc) a) (ab)) (((bc) a) (ab))) ((bc) (ab))) ((bc) (bc))
L48 ab	= L50 b (((a b) (a b)) ((a a) (((a a) b) ((a b) (a b)))))	= L70 ((bc) (bc)) (((bc) (ab)) ((((bc) a) (ab)) (((bc) a) (ab)))) = L73 ((bc) (bc)) (((bc) (bc)) (ab))
(ab) c	= L45 b (((a b) (a b)) ((((a b) ((b c) a)) ((a b) ((b c) a))) (((a a) b) ((a b) (a b)))))	= [L83] ((a b) (a b)) ((b c) (b c))
L43 (a ((ab) c)) ((ac) ((ab) c))	= L59 b (ab)	= L47 ((ab) (ab)) ((c ((ab) (bc))) (c ((ab) (bc))))
L43 (a ((a b) c)) c	L63 a (a b)	= L75 ((ab) (ab)) c
L42 c (a ((a b) c))	= L42 a (b a)	= L71 c ((ba) (ba))
1 a (b (ab))	= L62 (bb) a	L79 a (c ((ab) (ab)))
L42 a ((a b) b) L42 ((a b) b) a	L64 a (b c)	= <u>L42</u> a (c ((b a) (b a))) = <u>L78</u> a (((b c) (b c)) a)
L42 ((a b) b) a L50 a ((a b) (((a b) b) a))	= L45 ((a (b c)) c) ((c a) (a (b c))) = L42 ((a (b c)) c) ((c a) ((b c) a))	= L78 a (((bc) (bc)) a) = L62 (((bc) (bc)) ((bc) (bc))) a
L42 a ((b a) (((a b) b) a))	= [_44] ((a (b c)) c) ((c a) ((b c) a))	= L22 (bc) a
L44 a a		L80 a ((ba) c)
2 (b a) (a b)	= L64 ((a (b c)) c) a	= L70 (c(ba)) a
L50 (ab) (b ((ba) (ab)))	= L42 a ((a (b c)) c)	= L79 a ((ba) ((ac) (ac)))
L47 (a b) (a b)	_ = L42 a (c (a (b c)))	= L42 a (((a c) (a c)) (b a)) - = L77 a (((a c) (a c)) (b b))
3 (a a) ((b a) (b a))	L66 a c	= L77 a (((a c) (a c) ((b b))) - [78] a (c ((a (b b)) /a (b b))))
_44 (a a) ((ba) (((a a) (ba)) ((((a a) (ba)) (a a)) (ba)))) 	= L59 ((ac) (ac) ((((ac) (ca)) ((ac) (ca))) b)	= <u>L78</u> a (c ((a (b b)) (a (b b)))) = <u>L79</u> ((b b) c) a
LDU (8 a) (((8 a) (0 a) (0 a)) L42 (8 a) ((b a) (((8 a) (b a)) (8 a)))	= L52 ((a c) (a c)) ((((c a) (c a)) ((c a) (c a))) b) = L22 ((a c) (a c)) ((c a) b)	L81 ((ca) (ab)) ((ca) (ab))
L42 (aa) ((ba) ((aa) ((aa) (ba))))	L67 (ab) (ab)	= L40 ((((ca) (ab)) ((ca) (ab))) (((ca) (ab)) ((ca) (ab)))) ((aa) (((ca) (ab))
L40 (a a) ((b a) ((a a) a))	= L59 (((ab) (ab)) ((ab) (ab))) ((((ab) (ab)) ((ba) (ba))) (((ab) (ab)) ((ba)	((ca) (ab))))
	(b a)))) c)	= L75 ((((ca) (ab)) ((ca) (ab))) (((ca) (ab))) ((ca) (ab)))) ((aa) (ca)
	= L55 (((ab) (ab)) ((ab) (ab))) (((ba) (ba)) c)	= <u>L22</u> ((c a) (a b)) ((a a) (c a)) = <u>L70</u> ((a a) (c a)) ((a b) (c a))
4 ((ab) (ab)) ((ab) (ab))	= L22 (a b) (((b a) (b a)) c)	= L40 a ((a b) (c a))
L52 ((ba) (ab)) ((ba) (ab))	L68 a (((bc) (ba)) ((bc) (ba)))	= L70 ((ca) (ab)) a
L52 ((ab) (ba) ((ba) (ab)) L52 ((ab) (ba) ((ab) (ab))	= L42 (((bc) (ba)) ((bc) (ba))) a	= L79 a ((a b) ((a (c a)) (a (c a))))
5 ab	= L63 a (a ((bc) (ba))) = L33 a (a ((bc) (b((ba) b))))	= L70 a (((a (ca)) (a (ca))) (ba))
L 22 ((ab) (ab)) ((ab) (ab))		= L77 a (((a (c a)) (a (c a))) (b b)) - (178 a ((c a) ((a (b b)) (a (b b)))
L54 ((ab) (ba)) ((ab) (ab))	= L33 a (a ((bc) (((bc) (b ((ba) b))) (bc)))) = A a ((((bc) a) (b ((ba) b))) ((bc) (((bc) (b ((ba) b))) (bc))))	= \(\bar{L78}\) a ((ca) ((a (b b)) (a (b b)))) = \(\bar{L79}\) ((b b) (ca)) a
L52 ((ba) (ba)) ((ab) (ab))	= A a (b ((ba) b))	T3 ((bb) a) ((cc) a)
6 a (b (b b))	= L33 a (b a)	= L42 ((b b) a) (a (c c))
L53 a((bb)((ab)(ab)))	= L62 (bb) a	= L42 (a (c c)) ((b b) a)
L42 a (((ab) (ab)) (bb)) L40 a (((ab) (ab)) (((bb) (ab)) ((bb) (ab))))	L69 (bc) a	= L22 (((a a) (a a)) (c c)) ((b b) a)
L4U a (((a b) (a b)) (((b b) (a b)) ((b b) (a b)))) L53 a ((a b) ((a b) (a b)))	= L22 (((bc) (bc)) ((bc) (bc))) a	= L80 ((b b) a) (((a a) ((b b) a)) (c c)) = L70 ((c c) ((a a) ((b b) a))) ((b b) a)
- // //	= L68 a ((((bc) (bc)) ((cb) (cb))) (((bc) (bc)) a)) ((((bc) (bc)) ((cb) (cb)))	= [L70]((CC) ((BB) ((DD) B))) ((DD) B) = [L81](((BB) ((DD) B)) (((DD) B) (((BB) B)) (((DD) B) (((DD) B) C))
	(((b c) (b c)) a)))	= [140] (a (((b b) a) c)) (a (((b b) a) c))
.51 a a	= L55 a (((c b) (((b c) (b c)) a)) ((c b) (((b c) (b c)) a)))	= L80 ((((bb) (bb)) c) a) ((((bb) (bb)) c) a)
a(b(bb))	- L70 (bc) a = L69 a (((cb) (((bc) (bc)) a)) ((cb) (((bc) (bc)) a)))	= L42 ((c ((bb) (bb))) a) ((c ((bb) (bb))) a)
L56 aa	= L67 a (((c b) (c b)) ((c b) (c b)))	= L40 ((((c ((bb) (bb)))) (c ((bb) (bb)))) ((bb) (c ((bb) (bb))))) a) ((((c ((bb
7 ((aa) (((ab) (ab)) c)) ((aa) (((ab) (ab)) c))	= L22 a (c b)	(bb))) (c ((bb) (bb)))) ((bb) (c ((bb) (bb))))) a)
L56 ((aa) (((ab) (d (d d))) c)) ((aa) (((ab) (d (d d))) c))	L71 ((bc) (bc)) a	= L60 (((c ((bb) (bb))) (c ((bb) (bb)))) b) a) (((c ((bb) (bb))) (c ((bb) (b
L56 ((a(d (d d))) (((ab) (d (d d))) c)) ((a(d (d d))) (((ab) (d (d d))) c)) L56 ((a(d (d d))) (((ab) (d (d d))) c)) (d (d d))	= L68 a ((((bc) (cb)) ((bc) a)) (((bc) (cb)) ((bc) a)))	b)))) b) a) = <u>L42</u> ((b ((c ((b b) (b b))) (c ((b b) (b b))))) a) ((b ((c ((b b) (b b))) (c ((b b) (b
L 12 (d (d d)) ((a (d d))) (((a b) (d (d d))) c))	= L52 a (((cb) (cb)) ((bc) a)) (((cb) (cb)) ((bc) a)))	= [L42] ((D ((C ((D D) (D D))) (C ((D D) (D D))))) a) ((D ((C ((D D) (D D))) (C ((D D) (D b))))) a)
L42 (d (d d)) ((((ab) (d (d d))) c) (a (d (d d))))	= L66 a ((cb) (cb))	= L78 ((((cb) (cb)) ((bb) (bb))) a) ((((cb) (cb)) ((bb) (bb))) a)
L 42 ((((ab) (d (d d))) c) (a (d (d d)))) (d (d d))	L72 (ba) (((bc) a) ((bc) a))	= L40 ((((cb) (cb)) ((b ((bb) (cb))) (b ((bb) (cb))))) a) (((cb) (cb)) ((b ((bb) (cb)))))
L46 ((((ab) (d (d d))) c) (a (d (d d)))) (((ab) (d (d d))) ((d (d d)) ((ab) (d (d	= L3 (a ((ba) (((bc) a) ((bc) a)))) ((aa) (((aa) ((ba) (((bc) a) ((bc) a)))) (aa)))	b) (c b))) (b ((b b) (c b))))) a)
1))	= L33 (a ((ba) (((bc) a) ((bc) a))) ((a a) ((ba) (((bc) a) ((bc) a))))	= L65 ((((cb) (cb)) ((b ((cb) (b ((bb) (cb))))) (b ((cb) (b ((bb) (cb)))))) a)
L33 ((((ab) (d (d d))) c) (a ((a (d (d d))) a))) (((ab) (d (d d))) ((d (d d)) ((ab)	= L61 (ba) ((a a) ((ba) (((bc) a) ((bc) a))))	((((cb) (cb)) ((b ((cb) (b ((bb) (cb))))) (b ((cb) (b ((bb) (cb)))))) a)
(d d)))))		= L75 ((((cb)(cb))b)a)((((cb)(cb))b)a)
		= L78 ((b ((cb) (cb))) a) ((b ((cb) (cb))) a) = L31 ((cb) a) ((cb) a)
		= L31 ((cb) a) ((cb) a)
		= L70 (a (b c)) (a (b c))