

- da ([junti {ge <(terla famva) bilra> GUE}] GU)  
 da (junti [ge {<terla famva> bilra}])  
 #da (junti (ge ((terla famva) bilra)))#  
 [He's young for a world-famous billiard-player.]
- N16 Da gusti ge slano torkrili ci dampa  
 da gusti ge slano torkrili ci dampa  
 da ([gusti {ge <slano (torkrili ci dampa)> GUE}] GU)  
 da (gusti [ge {slano <torkrili ci dampa>}])  
 #da (gusti (ge (slano (torkrili ci dampa))))#  
 [It's expensive for a slow bicycle-pump. (I.e., a slow-acting pump.)]
- N17 Da junti famva ci terla ci sadji  
 da junti famva ci terla ci sadji  
 da ([junti {famva ci <terla ci sadji>}] GU)  
 da (junti [famva ci {terla ci sadji}])  
 #da (junti (famva ci (terla ci sadji)))#  
 [He's young to be famously worldly-wise. (Famous as a world-sage?)]
- N18 Da junti ce terla ci famva sadji  
 da junti ce terla ci famva sadji  
 da ([{junti ce <terla ci famva>} sadji] GU)  
 da ([junti ce {terla ci famva}] sadji)  
 #da ((junti ce (terla ci famva)) sadji)#  
 [He's a young, world-famous sage.]
- N19 Da kubra kanpi ci tcaro rodlu  
 da kubra kanpi ci tcaro rodlu  
 da ([{kubra <kanpi ci tcaro>} rodlu] GU)  
 da ([kubra {kanpi ci tcaro}] rodlu)  
 #da ((kubra (kanpi ci tcaro)) rodlu)#  
 [It's a wide race-car road. (I.e., a road for wide race-cars.)]
- N20 La Meris, gudbi matma  
 la meris gudbi matma  
 (la meris) ([gudbi matma] GU)  
 (la meris) (gudbi matma)  
 #(la meris)(gudbi matma)#  
 [Mary is a good mother.]
- N21 Da gudbi matma hu  
 da gudbi matma hu  
 da ([gudbi matma] [hu GU])  
 da ([gudbi matma] hu)  
 #da ((gudbi matma) hu)#  
 [She's a good mother of whom?]
- N22 La Nik  
 la nik  
 la nik  
 la nik  
 #la nik#  
 [(Of) Nick.]
- N23 La Bab, pifno traci  
 la bab pifno traci  
 (la bab) ([pifno traci] GU)  
 (la bab) (pifno traci)  
 #(la bab)(pifno traci)#  
 [Bob is a frequent traveler. (Bob travels frequently.)]

- N24 Da traci go pifno hu  
da traci go pifno hu  
da ([traci go pifno] [hu GU])  
da ([traci go pifno] hu)  
#da ((traci go pifno) hu)#  
[He travels more frequently than who?]
- N25 La Pitas  
la pitas  
la pitas  
la pitas  
#la pitas#  
((Than) Peter.) ('Peter' pronounced as in British English.)
- N26 La Djan, prano go kukra la Djek  
la djan prano go kukra la djek  
(la djan) ([prano go kukra] [{la djek} GU])  
(la djan) ([prano go kukra] [la djek])  
#(la djan)((prano go kukra)(la djek))#  
[John runs faster than Jack.]
- N27 Da botcu go vedji groda  
da botcu go vedji groda  
da ([botcu go {vedji groda}] GU)  
da (botcu go [vedji groda])  
#da (botcu go (vedji groda))#  
[It's a boat that is very large.]
- N28 Da slano takna go purpli  
da slano takna go purpli  
da ([{slano takna} go purpli] GU)  
da ([slano takna] go purpli)  
#da ((slano takna) go purpli)#  
[He's a slow talker who is full of surprises.]
- N29 Da ge slano takna go purpli (This was an exploratory usage;  
da ge slano takna go purpli (and it worked!)  
da ([{ge <slano takna> GUE} go purpli] GU) (McG likes it.)  
da ([ge {slano takna}] go purpli)  
#da ((ge (slano takna)) go purpli)#  
[He's, for a slow talker, full of surprises.]  
(Here, ge forecasts the upcoming go. The senses of n28 and n29 are, of course, the same.)
- N30 Da litri ci ditca go sadji  
da litri ci ditca go sadji  
da ([{litri ci ditca} go sadji] GU)  
da ([litri ci ditca] go sadji)  
#da ((litri ci ditca) go sadji)#  
[He/She is a history-teacher who is wise.]
- N31 Da laldo go grisi lo musmu  
da laldo go grisi lo musmu  
da ([laldo go grisi] [{<lo musmu> GA} GU])  
da ([laldo go grisi] [lo musmu])  
#da ((laldo go grisi)(lo musmu))#  
[He/She's an old person who is greyer than mice.]

- 0 -

- 001 La Keit, pa mandu mi  
 la keit M<sup>4</sup> pa mandu mi  
 (la keit) (M<sup>4</sup> pa [mandu {mi GU}])  
 (la keit) (pa [mandu mi])  
 #(la keit)(pa (mandu mi))#  
 [Kate deceived me.]
- 002 Ue tu nu mandu  
 (ue) tu nu mandu  
 ue (tu [{nu mandu} GU])  
 ue (tu [nu mandu])  
 #ue (tu (nu mandu))#  
 [I'm surprised you are deceivable!]
- 003 La Ualt, pa kamgua mi  
 la ualt M<sup>4</sup> pa kamgua mi  
 (la ualt) (M<sup>4</sup> pa [kamgua {mi GU}])  
 (la ualt) (pa [kamgua mi])  
 #(la ualt)(pa (kamgua mi))#  
 [Walt defeated me.]
- 004 Ua tu pa nu kamgua  
 (ua) tu M<sup>4</sup> pa nu kamgua  
 ua (tu [M<sup>4</sup> pa {<nu kamgua> GU}])  
 ua (tu [pa {nu kamgua}])  
 #ua (tu (pa (nu kamgua)))#  
 [At last you were defeated!]
- 005 Da nu vegri de  
 da nu vegri de  
 da ([nu vegri] [de GU])  
 da ([nu vegri] de)  
 #da ((nu vegri) de)#  
 [X is less green than Y.]
- 006 Hu nu stari  
 hu nu stari  
 hu ([nu stari] GU)  
 hu (nu stari)  
 #hu (nu stari)#  
 [Who is surprised?]
- 007 La Djan, dua  
 la djan dua  
 (la djan) (dua GU)  
 (la djan) dua  
 #(la djan) dua#  
 [John is.]
- 008 Da gutra nu skiti de  
 da gutra nu skiti de  
 da ([gutra {nu skiti}] [de GU])  
 da ([gutra {nu skiti}] de)  
 #da ((gutra (nu skiti)) de)#  
 [It's a strange request by him. (A strange thing for him to request.)]
- 009 Ei tu nu nitru mi  
 (ei) tu nu nitru mi

- ei (tu [{nu nitru} {mi GU}])  
 ei (tu [{nu nitru} mi])  
 #ei (tu ((nu nitru) mi))#  
 [Are you troubled by me?]
- 010 Ia mi nu nitru tu  
 (ia) mi nu nitru tu  
 ia (mi [{nu nitru} {tu GU}])  
 ia (mi [{nu nitru} tu])  
 #ia (mi ((nu nitru) tu))#  
 [Yes, I am troubled by you.]
- 011 Ei da nu kamla de  
 (ei) da nu kamla de  
 ei (da [{nu kamla} {de GU}])  
 ei (da [{nu kamla} de])  
 #ei (da ((nu kamla) de))#  
 [Was it where he came from?]
- 012 Ia de kamla da  
 (ia) de kamla da  
 ia (de [kamla {da GU}])  
 ia (de [kamla da])  
 #ia (de (kamla da))#  
 [Yes, he came from it. (Yes, he came from there.)]
- 013 Ei tu pa takna ba mi  
 (ei) tu M4 pa takna ba mi  
 ei (tu [M4 pa {takna <(ba mi) GU}>])  
 ei (tu [pa {takna <ba mi>}])  
 #ei (tu (pa (takna (ba mi))))#  
 [Did you talk to someone about me? (...talk to anyone about me?)]
- 014 Ia tu pa fu takna  
 (ia) tu M4 pa fu takna  
 ia (tu [M4 pa {<fu takna> GU}])  
 ia (tu [pa {fu takna}])  
 #ia (tu (pa (fu takna)))#  
 [Yes, you were talked about.]
- 015 Da fu lerci de  
 da fu lerci de  
 da ([fu lerci] [de GU])  
 da ([fu lerci] de)  
 #da ((fu lerci) de)#  
 [He sends letters to her. (He corresponds with her.)]
- 016 Ei da sanpa de di  
 (ei) da sanpa de di  
 ei (da [sanpa {<de di> GU}])  
 ei (da [sanpa {de di}])  
 #ei (da (sanpa (de di)))#  
 [Does X mean Y to him? (Is X a sign of Y to him?)]
- 017 Ia di fu sanpa de da  
 (ia) di fu sanpa de da  
 ia (di [{fu sanpa} {<de da> GU}])  
 ia (di [{fu sanpa} {de da}])  
 #ia (di ((fu sanpa)(de da)))#  
 [Yes, he assigns meaning Y to X. (Or: He sees significance Y in X.)]

- 018 Da takna  
da takna  
da (takna GU)  
da takna  
#da takna#  
[He's a talker.]
- 019 Da nu takna  
da nu takna  
da ([nu takna] GU)  
da (nu takna)  
#da (nu takna)#  
[He's talked to. (He's someone people talk to.)]
- 020 Da fu takna  
da fu takna  
da ([fu takna] GU)  
da (fu takna)  
#da (fu takna)#  
[He's/It's talked about. (Da is someone/something people talk about.)]
- 021 Da fu gudbi  
da fu gudbi  
da ([fu gudbi] GU)  
da (fu gudbi)  
#da (fu gudbi)#  
[It's a purpose for which some things are better than others.]
- 022 Mi groci tu  
mi groci tu  
mi (groci [tu GU])  
mi (groci tu)  
#mi (groci tu)#  
[I'm angry with you.]
- 023 Mi nu lateci tu  
mi nu lateci tu  
mi ([nu lateci] [tu GU])  
mi ([nu lateci] tu)  
#mi ((nu lateci) tu)#  
[I'm less lightweight than you. (I.e., heavier than you.)]
- 024 Mi fu namci tu  
mi fu namci tu  
mi ([fu namci] [tu GU])  
mi ([fu namci] tu)  
#mi ((fu namci) tu)#  
[I give you a name. (I know you by name.)]
- 025 Ei ti sapla  
(ei) ti sapla  
ei (ti [sapla GU])  
ei (ti sapla)  
#ei (ti sapla)#  
[Is this simple?]
- 026 Ia da sapla  
(ia) da sapla  
ia (da [sapla GU])

- ia (da sapla)  
#ia (da sapla)#  
[Yes, it's simple.]
- 027 Ei ti nu puntu  
(ei) ti nu puntu  
ei (ti [{nu puntu} GU])  
ei (ti [nu puntu])  
#ei (ti (nu puntu))#  
[Is this sore? (Is this body-part hurting?)]
- 028 Ia da nu puntu  
(ia) da nu puntu  
ia (da [{nu puntu} GU])  
ia (da [nu puntu])  
#ia (da (nu puntu))#  
[Yes, it's sore.]
- 029 Ei ti fu garti  
(ei) ti fu garti  
ei (ti [{fu garti} GU])  
ei (ti [fu garti])  
#ei (ti (fu garti))#  
[Is this something to be grateful for?]
- 030 Ia da fu garti  
(ia) da fu garti  
ia (da [{fu garti} GU])  
ia (da [fu garti])  
#ia (da (fu garti))#  
[Yes, it's something to be grateful for.]
- 031 Ei ba brano vi  
(ei) ba brano vi  
ei (ba [brano {vi GU} GU])  
ei (ba [brano vi])  
#ei (ba (brano vi))#  
[Is there any bread here?]
- 032 Uu no ba brano vi  
(uu) no ba brano vi  
uu (no [ba {brano <vi GU> GU}])  
uu (no [ba {brano vi}])  
#uu (no (ba (brano vi)))#  
[Sorry, there's no bread here.]
- 033 Ei ba nu pidra vi  
(ei) ba nu pidra vi  
ei (ba [{nu pidra} {vi GU} GU])  
ei (ba [{nu pidra} vi])  
#ei (ba ((nu pidra) vi))#  
[Is there anything drinkable here?]
- 034 Uu no ba nu pidra vi  
(uu) no ba nu pidra vi  
uu (no [ba {<nu pidra> <vi GU> GU}])  
uu (no [ba {<nu pidra> vi}])  
#uu (no (ba ((nu pidra) vi)))#  
[Alas, there's nothing potable here.]

- 035 Ei ba fu madzo vi  
 (ei) ba fu madzo vi  
 ei (ba [{fu madzo} {vi GU} GU])  
 ei (ba [{fu madzo} vil])  
 #ei (ba ((fu madzo) vi))#  
 [Are there any materials here? (I.e., stuff for making things)]
- 036 Uu no ba fu madzo vi  
 (uu) no ba fu madzo vi  
 uu (no [ba <fu madzo> <vi GU> GU])  
 uu (no [ba <fu madzo> vi])  
 #uu (no (ba ((fu madzo) vi)))#  
 [Sorry, there are no materials here.]
- 037 Ei la Pasifik Mursin, nu kleda  
 (ei) la pasifik mursin nu kleda  
 ei ([la {pasifik mursin}] [{nu kleda} GU])  
 ei ([la {pasifik mursin}] [nu kleda])  
 #ei ((la (pasifik mursin))(nu kleda))#  
 [Is the Pacific Ocean less cold?]
- 038 Ia da nu kleda levi bisli cutri  
 (ia) da nu kleda levi bisli cutri  
 ia (da [{nu kleda} <(levi [bisli cutri]) GA> GU])  
 ia (da [{nu kleda} {levi <bisli cutri>}])  
 #ia (da ((nu kleda)(levi (bisli cutri))))#  
 [Yes, it's less cold than this ice water.]
- 039 Da no nu kanvi  
 da no nu kanvi  
 da ([no {nu kanvi}] GU)  
 da (no [nu kanvi])  
 #da (no (nu kanvi))#  
 [It's invisible.]
- 040 Da no fu vedma  
 da no fu vedma  
 da ([no {fu vedma}] GU)  
 da (no [fu vedma])  
 #da (no (fu vedma))#  
 [He's not a buyer.]
- 041 Da no nu kukra rutma de  
 da no nu kukra rutma de  
 da ([{no <nu kukra>} rutma] [de GU])  
 da ([{no <nu kukra>} rutma] de)  
 #da (((no (nu kukra)) rutma) de)#  
 [It's the fastest route to Y.]
- 042 Da no nu plizo raba lopo mrodou  
 da no nu plizo ra ba lopo mrodou  
 da ([no {nu plizo}] [{<ra ba> <lopo (mrodou GU)>} GU])  
 da ([no {nu plizo}] [{ra ba} {lopo mrodou}])  
 #da ((no (nu plizo))((ra ba) (lopo mrodou)))#  
 [It is unusable by anyone for hammering.]
- 043 No fu takna  
 no fu takna  
 (no [fu takna]) GU  
 no (fu takna)

- #no (fu takna)#
 [Don't be talked about!]
- 044 No nu nitru mi  
 no nu nitru mi  
 (no [nu nitru]) (mi GU)  
 (no [nu nitru]) mi  
 #(no (nu nitru)) mi#  
 [Don't be troubled by me! (Don't let me bother you!)]
- 045 Nu garti mi ta  
 nu garti mi ta  
 (nu garti) ([mi ta] GU)  
 (nu garti) (mi ta)  
 #(#(nu garti)(mi ta))#  
 [Be assured of my gratitude for that!]
- 046 No fu sanpa mi ta  
 no fu sanpa mi ta  
 (no [fu sanpa]) ([mi ta] GU)  
 (no [fu sanpa]) (mi ta)  
 #(no (fu sanpa))(mi ta)#  
 [Don't think I'm meant by that! (Don't assign me as a meaning of that!)]
- 047 Ba nu blicu lepo mi fa kamla  
 ba nu blicu lepo mi M4 fa kamla  
 ba ([nu blicu] [{lepo <mi (M4 fa [kamla GU])>} GU])  
 ba ([nu blicu] [lepo {mi <fa kamla>}])  
 #ba ((nu blicu)(lepo (mi (fa kamla))))#  
 [There are circumstances under which it is possible that I will come.]
- 048 Lepo mi fa kamla ga blicu  
 lepo mi M4 fa kamla ga blicu  
 (lepo [mi {M4 fa <kamla GU>}]) (ga [blicu GU])  
 (lepo [mi {fa kamla}]) (ga blicu)  
 #(lepo (mi (fa kamla)))(ga blicu)#  
 [That I will come is possible.]
- 0' -
- 0'01 Kanduo le batpi  
 kanduo le batpi  
 kanduo ({le batpi} GA] GU)  
 kanduo (le batpi)  
 #kanduo (le batpi)#
 ("Utterances" in this grammar are the parts)
 [Count the bottles!] (that can be strung together with I-words.)
- 0'02 Ne. I to. I te. I fo. I Foba batpi ('.' is the pause be-)
 ne . i to . i te . i fo . i fo ba batpi (tween such parts.)
 ne . i to . i te . i fo . i ([fo ba] [batpi GU])
 ne . i to . i te . i fo . i ([fo ba] batpi)
 #ne# #i to# #i te# #i fo# #i ((fo ba) batpi)#
 [One. Two. Three. Four. There are four bottles.]
- 0'03 Bleka le fo batpi
 bleka le fo batpi
 bleka ({le fo batpi} GA] GU)
 bleka (le fo batpi)
 (Notice that the pre-predi-)

- #bleka (le fo batpi)#
 [Look at the four bottles!]
 (cate quantifier is ternary.)
- 0'04 Totco to le fo batpi
 toteo to le fo batpi
 toteo ([to {<le fo batpi>} GA}] GU)
 toteo (to [le fo batpi])
 #totco (to (le fo batpi))#
 [Touch two of the four bottles! (Any two.)]
- 0'05 Kambei mi ne le to batpi
 Kambei mi ne le to batpi
 kambei ([mi {ne <(le to batpi) GA>}]) GU)
 kambei (mi [ne {le to batpi}])
 #kambei (mi (ne (le to batpi)))#
 [Bring me either one of the two bottles!]
- 0'06 Su levi to batpi ga veslo lo viski
 su levi to batpi ga veslo lo viski
 (su [{levi to batpi} ga]) (veslo [{<lo viski>} GA] GU)
 (su [{levi to batpi} ga]) (veslo [lo viski])
 #(su [{levi to batpi} ga]) (veslo [lo viski])#
 [At least one of these two bottles contains whiskey.]
- 0'07 Iesu de dua
 iesu de dua
 (iesu de) (dua GU)
 (iesu de) dua
 #(iesu de) dua#
 [Which one (or more) of them do?]
 (iesu does not have to be de-CPDed be-)
 (cause it behaves like any number, and)
 (so is an allolex of NI. Literally,)
 (iesu means 'Which at least one of...?')
- 0'08 Ti dua. I ta dua
 ti dua . i ta dua
 ti (dua GU) . i (ta [dua GU])
 ti dua . i (ta dua)
 #ti dua# #i (ta dua)#
 [This does; and that does.]
- 0'09 Icinusoa le to de dua
 icinusoa le to de dua
 icinusoa ([{le to de} GA] [dua GU])
 icinusoa ([le to de] dua)
 #icinusoa ((le to de) dua)#
 [Therefore the two of them do.]
 (The kludgey icinusoa again.)
 (It will have to be replaced.)
 (icinusoa is a sentence con-)
 (nective, an allolex of I.)
- 0'10 I nusoa le to de dua
 i nusoa le to de dua
 i (nusoa [{<le to de>} GA] {dua GU})
 i (nusoa [{le to de} dua])
 #i (nusoa ((le to de) dua))#
 [And, consequentially, the two of them do.]
 (The phrase 'I nusoa' has a)
 (very different meaning.)
 (nusoa is an allolex of)
 (PA. Therefore it is)
 (short for 'therefore')
 (this just as pa is)
 (short for 'pa ti'. So we might translate nusoa as 'consequentially',
 implying that the event or state described in the sentence serves as
 a premise for "this", evidently for some current conclusion. The
 specimen 'I soa le to de dua' has an easier translation: 'And, so,
 the two of them do.' Note that icinusoa and icisoa assert a re-
 lation beteen the sentence and the preceding one. 'I nusoa' and
 'I soa' do not...but instead refer to some vague "this".)
 (this just as pa is)
- 0'11 Foba tugle levi tobme

- fo ba tugle levi tobme  
 (fo ba) (tugle [{<levi tobme>} GA} GU])  
 (fo ba) (tugle [levi tobme])  
 #(fo ba) (tugle (levi tobme))#  
 [There are four legs on this table. (This table has four legs.)]  
 (Literally, 'Four somethings x are legs of this table'...a very log-  
 landical thing to say!)
- 0'12 Hoba tugle leva tobme (ho is the interrogative quantifier.)  
 ho ba tugle leva tobme  
 (ho ba) (tugle [{<leva tobme>} GA} GU])  
 (ho ba) (tugle [leva tobme])  
 #(ho ba) (tugle (leva tobme))#  
 [How many legs has that table?]
- 0'13 So  
 so  
 so  
 so  
 #so#  
 [Six.]
- 0'14 Hoba tugle tu (hoba must be deCPDed because to make a)  
 ho ba tugle tu (special route for NI+DA CPDs would)  
 (ho ba) (tugle [tu GU]) (hugely complicate the grammar.)  
 (ho ba) (tugle tu) (Yet the CPD is semantically so)  
 #(ho ba) (tugle tu)# (unified--in raba, e.g.--that it)  
 [How many legs have you?] (seems quite right to CPD it.)
- 0'15 To  
 to  
 to  
 to  
 #to#  
 [Two.]
- 0'16 Mi nu tugle hoba  
 mi nu tugle ho ba  
 mi ([nu tugle] [{ho ba} GU])  
 mi ([nu tugle] [ho ba])  
 #mi ((nu tugle) (ho ba))#  
 [I am belegged by how many? (I have how many legs?)]
- 0'17 Ne uu  
 (ne [uu])  
 ne uu  
 ne uu  
 #ne uu#  
 [One, alas!]
- 0'18 Ia mi humni go nu tugle neba (More CPDing.)  
 (ia) mi humni go nu tugle ne ba  
 ia (mi [{humni go <nu tugle>} {<ne ba>} GU])  
 ia (mi [{humni go <nu tugle>} {ne ba}])  
 #ia (mi ((humni go (nu tugle)) (ne ba)))#  
 [Yes, I am a human who is belegged with one. (I am a one-legged human.)]
- 0'19 Leva tobme ga nu tugle foba  
 leva tobme ga nu tugle fo ba  
 ([leva tobme] ga) ([nu tugle] [{fo ba} GU])

- ([leva tobme] ga) ([nu tugle] [fo ba])  
 #([leva tobme] ga) ([nu tugle] [fo ba])#  
 [That table is belegged with four. (...is four-legged.)]
- 0'20 Iesu mu nu tugle neba (iesu again.)  
 iesu mu nu tugle ne ba  
 (iesu mu) ([nu tugle] [{ne ba} GU])  
 (iesu mu) ([nu tugle] [ne ba])  
 #(iesu mu)((nu tugle) (ne ba))#  
 [Which one or more of us is belegged with one? (...is one-legged?)]
- 0'21 Tu  
 tu  
 tu  
 tu  
 #tu#  
 [You.]
- 0'22 Ho mu nu tugle toba (ho is simply an allolex of NI.)  
 ho mu nu tugle to ba  
 (ho mu) ([nu tugle] [{to ba} GU])  
 (ho mu) ([nu tugle] [to ba])  
 (ho mu) ([nu tugle] [to ba])  
 [How many of us are belegged with two? (...are two-legged?)]
- 0'23 Ne  
 ne  
 ne  
 ne  
 #ne#  
 [One.]
- 0'24 Ho le to tobme ga nu tugle soba  
 ho le to tobme ga nu tugle so ba  
 (ho [{le to tobme} ga]) ([nu tugle] [{so ba} GU])  
 (ho [{le to tobme} ga]) ([nu tugle] [so ba])  
 #(ho [{le to tobme} ga]) ([nu tugle] [so ba])#  
 [How many of the two tables are belegged with six?]
- 0'25 Ne  
 ne  
 ne  
 ne  
 #ne#  
 [One.]
- 0'26 Iene da (CPDing again; but this one is a "grammatical")  
 iene da (CPD, not merely a semantic one. Like iesu)  
 iene da (and ho, iene is just an allolex of NI.)  
 iene da  
 #iene da#  
 [Which one of them?]
- 0'27 Le tcale  
 le tcale  
 (le tcale) GA  
 le tcale  
 #le tcale#  
 [The long one.]

- 0'28 Le mutce langa va  
 le mutce langa va  
 ([le {mutce langa}] GA) (va GU) GU  
 (le [mutce langa]) va  
 #(le (mutce langa)) va#  
 [The very long one over there.]
- 0'29 Ho le bekti vi levi kruma ga nu tugle teba  
 ho le bekti vi levi kruma ga nu tugle te ba  
 (ho [{<le bekti>} GA} {vi <(levi kruma) ga>} GU]) ([nu tugle] [{te ba} GU])  
 (ho [{le bekti} {vi <(levi kruma) ga>}]) ([nu tugle] [te ba])  
 #(ho [{le bekti} {vi <(levi kruma) ga>}]) ([nu tugle] [te ba])#  
 [How many of the objects in this room are belegged with three?]
- 0'30 Ni  
 ni  
 ni  
 ni  
 #ni#  
 [None.]

- 0" -

- 0"01 La Djan, pa no gudbi prano (Short-scope no.)  
 la djan M4 pa no gudbi prano  
 (la djan) (M4 pa [{<no gudbi>} prano} GU])  
 (la djan) (pa [{no gudbi} prano])  
 #(la djan)(pa ((no gudbi) prano))#  
 [John was a non-good runner (i.e., a runner but not a good one).]
- 0"02 La Djan, no pa gudbi prano (Long-scope no.)  
 la djan M11 no M4 pa gudbi prano  
 (la djan) (M11 no [M4 pa {<gudbi prano>} GU])  
 (la djan) (no [pa {gudbi prano}])  
 #(la djan)(no (pa (gudbi prano)))#  
 [John was not a good runner.]
- 0"03 La Djan, no pa gotso la Paris  
 la djan M11 no M4 pa gotso la paris  
 (la djan) (M11 no [M4 pa {gotso <(la paris) GU>}])  
 (la djan) (no [pa {gotso <la paris>}])  
 #(la djan)(no (pa (gotso (la paris))))#  
 [John did not go to Paris.]
- 0"04 La Djan, no pa titci le pligo  
 la djan M11 no M4 pa titci le pligo  
 (la djan) (M11 no [M4 pa {titci <([le pligo] GA) GU>}])  
 (la djan) (no [pa {titci <le pligo>}])  
 #(la djan)(no (pa (titci (le pligo))))#  
 [John did not eat the apple.]
- 0"05 La Djan, pa titci ni le pligo  
 la djan M4 pa titci ni le pligo  
 (la djan) (M4 pa [titci {<ni ([le pligo] GA)>} GU})  
 (la djan) (pa [titci {ni <le pligo>}])  
 #(la djan)(pa (titci (ni (le pligo))))#  
 [John ate none of the apple(s). (I.e., zero (of the) apples.)]

- 0"06 La Djan, pa gotso ni la Paris  
 la djan M<sup>4</sup> pa gotso ni la paris  
 (la djan) (M<sup>4</sup> pa [gotso {<ni (la paris)> GU}])  
 (la djan) (pa [gotso {ni <la paris>}])  
 #(la djan)(pa (gotso (ni (la paris))))#  
 [John went to no Paris. (I.e., to zero of Paris.)]
- 0"07 No la Djan, pa titci le pligo  
 no la djan M<sup>4</sup> pa titci le pligo  
 no ([la djan] [M<sup>4</sup> pa {titci <([le pligo] GA) GU>}])  
 no ([la djan] [pa {titci <le pligo>}])  
 #no ((la djan)(pa (titci (le pligo))))#  
 [It is not the case that John ate the apple.]
- 0"08 No la Djan, pa gotso la Paris  
 no la djan M<sup>4</sup> pa gotso la paris  
 no ([la djan] [M<sup>4</sup> pa {gotso <(la paris) GU>}])  
 no ([la djan] [pa {gotso <la paris>}])  
 #no ((la djan)(pa (gotso (la paris))))#  
 [It is not the case that John went to Paris.]
- 0"09 No la Djan, pa kukra gotso la Paris  
 no la djan M<sup>4</sup> pa kukra gotso la paris  
 no ([la djan] [M<sup>4</sup> pa {<kukra gotso> <(la paris) GU>}])  
 no ([la djan] [pa {<kukra gotso> <la paris>}])  
 #no ((la djan)(pa (<kukra gotso> (la paris))))#  
 [It is not the case that John went quickly to Paris.]
- 0"10 La Djan, pa no kukra gotso la Paris  
 la djan M<sup>4</sup> pa no kukra gotso la paris  
 (la djan) (M<sup>4</sup> pa [{<no kukra> gotso} {<la paris> GU}])  
 (la djan) (pa [{<no kukra> gotso} {la paris}])  
 #(la djan)(pa (((no kukra) gotso)(la paris)))#  
 [John went non-quickly to Paris. (I.e., he went, but slowly.)]
- 0"11 La Djan, pa kukra no gotso la Paris  
 la djan M<sup>4</sup> pa kukra no gotso la paris  
 (la djan) (M<sup>4</sup> pa [{kukra <no gotso>} {<la paris> GU}])  
 (la djan) (pa [{kukra <no gotso>} {la paris}])  
 #(la djan)(pa ((kukra (no gotso))(la paris)))#  
 [John quickly didn't go to Paris. (But he did something else quickly!)]
- 0"12 La Djan, pa kukra gotso ni la Paris  
 la djan M<sup>4</sup> pa kukra gotso ni la paris  
 (la djan) (M<sup>4</sup> pa [{kukra gotso} {<ni (la paris)> GU}])  
 (la djan) (pa [{kukra gotso} {ni <la paris>}])  
 #(la djan)(pa ((kukra gotso)(ni (la paris))))#  
 [John went quickly to no Paris. (Interpretation?)]
- 0"13 La Djan, pa kukra gotso la Paris, ni la Romas  
 la djan M<sup>4</sup> pa kukra gotso la paris ni la romas  
 (la djan) (M<sup>4</sup> pa [{kukra gotso} <([la paris] (ni [la romas]))> GU])  
 (la djan) (pa [{kukra gotso} {<la paris> <ni (la romas)>}])  
 #(la djan)(pa ((kukra gotso)((la paris)(ni (la romas)))))#  
 [John went quickly to Paris from no Rome. (But from somewhere else?)]
- 0"14 Ni la Djan, pa kukra gotso la Paris, la Romas  
 ni la djan M<sup>4</sup> pa kukra gotso la paris la romas  
 (ni [la djan]) (M<sup>4</sup> pa [{kukra gotso} <([la paris] (la romas))> GU])  
 (ni [la djan]) (pa [{kukra gotso} {<la paris> <la romas>}])

- #(ni (la djan))(pa ((kukra gotso)((la paris)(la romas))))#  
 [No John went quickly to Paris from Rome. (But did someone else?)]
- 0"15 No la Djan, pa kukra gotso la Paris, la Romas  
 no la djan M4 pa kukra gotso la paris la romas  
 no ([la djan] [M4 pa {<kukra gotso> <([la paris] [la romas]) GU>}])  
 no ([la djan] [pa {<kukra gotso> <(la paris) (la romas)>}])  
 #no ((la djan)(pa ((kukra gotso)((la paris)(la romas))))#  
 [It is not the case that John went quickly to Paris from Rome.]
- 0"16 La Djan, no pa kukra gotso la Paris, la Romas  
 la djan M11 no M4 pa kukra gotso la paris la romas  
 (la djan) (M11 no [M4 pa {<kukra gotso> <([la paris] [la romas]) GU>}])  
 (la djan) (no [pa {<kukra gotso> <(la paris) (la romas)>}])  
 #(la djan)(no (pa ((kukra gotso)((la paris)(la romas))))#  
 [John didn't go quickly to Paris from Rome.]
- P -
- P01 Da bi le fremi je le botci  
 da bi le fremi je le botci  
 da (bi [{<le (fremi [je {<le botci> GA} GU]>) GA} GU])  
 da (bi [le {fremi <je (le botci)>}])  
 #da (bi (le (fremi (je (le botci)))))#  
 [He is the friend of the boy.]
- P02 Ie le botci  
 ie le botci  
 ie ([le botci] GA)  
 ie (le botci)  
 #ie (le botci)#  
 [Which boy?] (Or, Which boys? But not 'Which of the boys?')
- P03 Le botci ji le brudi je le fremi je la An  
 le botci ji le brudi je le fremi je la an  
 ([le botci] GA) (ji [{le <brudi (je [{le <fremi (je [la an] GU)>} GA]  
 GU}>] GA) GU  
 (le botci) (ji [le {brudi <je (le [fremi {je <la an>}])>}])  
 #(le botci)(ji (le (brudi (je (le (fremi (je (la an))))))))#  
 [The boy who is the brother of the friend of Ann's.]
- P04 Ie la An  
 ie la an  
 ie (la an)  
 ie (la an)  
 #ie (la an)#  
 [Which Ann?]
- P05 Le furve je le husfa jue la Djonz, jue lio nemomodai  
 le furve je le husfa jue la djonz jue lio nemomodai  
 (le [furve {je <(le husfa) GA> <jue (la djonz) (jue [lio nemomodai]) GU}>]  
 GA)  
 le (furve [je {le husfa} {jue <la djonz> <jue (lio nemomodai)>}])  
 #le (furve (je (le husfa)(jue (la djonz)(jue (lio nemomodai))))#  
 [The buyer of the house from Jones for one-hundred dollars.]
- P06 Hu bi la Djonz  
 hu bi la djonz  
 hu (bi [{la djonz} GU])

hu (bi [la djonz])  
#hu (bi (la djonz))#  
[Who is Jones?]

- P07 La Djonz, bi le farfu je la Meris, jue le metri je la Pidr, jue la Djan,  
e jue la Selis  
la djonz bi le farfu je la meris jue le metri je la pidr jue la djan M9  
e jue la selis  
(la djonz) (bi [{<le (farfu [je {la meris} {jue <(le [metri {je <la  
pidr> <(jue [la djan]) M9 e (jue [la selis])> GU}>} GU]}>} GA}  
GU])  
(la djonz) (bi [le {farfu <je (la meris) (jue [le {metri <je (la pidr)  
[jue {la djan}] e [jue {la selis}]]>}]}])  
#(la djonz)(bi (le (farfu (je (la meris)(jue (le (metri (je (la pidr)  
1 11 2 3 4 5 55 6 7 8 9 9  
((jue (la djan)) e (jue (la selis))))))))#  
90 1 10 0 1 10987654321  
[Jones is the father of Mary by the sister of Peter through (parent)  
John and through (parent) Sally.]  
(M9 is the mark of ekked JE-links, and M10, the mark of ekked JUE-  
links. This is because objects linked may not be connected args. So  
to connect linked args, the 'e je' or 'e jue' form must be used; and  
the ek must again be "looked over" to see if such a je or jue is there.  
In this and the rest of the section the parse trees are tall enough  
to deserve the numbering of paren-levels in the TP.)

- P08 La Djonz, bi le farfu je la Meris, jue le metri je la Pidr, jue la Djan,  
e la Selis  
la djonz bi le farfu je la meris jue le metri je la pidr jue la djan e  
la selis  
(la djonz) (bi [{<(le [farfu {je <la meris> <jue ([le {metri <je (la  
pidr) (jue [la djan]) GU}>} GA)> GU} e <la selis>} GU])  
(la djonz) (bi [{le <farfu (je [la meris] [jue {le <metri (je [la pidr]  
[jue {la djan}]]>}]} e {la selis}])  
#(la djonz)(bi ((le (farfu (je (la meris)(jue (le (metri (je (la pidr)  
1 11 23 4 5 6 66 7 8 9 0 0  
(jue (la djan))))))) e (la selis)))#  
0 1 109876543 3 321  
[Jones is the father of Mary by the sister of Peter through (parent)  
John, and (he is also) Sally.]  
(When such a je/jue does not appear, the connection is NOT within the  
link.)

- P09 La Djonz, bi le farfu je la Meris, jue le sorme je la Pidr, jue la Djan,  
gu, e je la selis  
la djonz bi le farfu je la meris jue le sorme je la pidr jue la djan gu  
M9 e je la selis  
(la djonz) (bi [{<le (farfu [je {la meris} {jue <(le [sorme {<je (la  
pidr) (jue [la djan]) gu}> M9 e <je (la selis) GU}>}]) GA}>} GU])  
(la djonz) (bi [le (farfu <je (la meris) (jue [le {sorme <(je [la pidr]  
[jue {la djan}] gu) e (je [la selis])>}]}])  
#(la djonz)(bi (le (farfu (je (la meris)(jue (le (sorme ((je (la pidr)  
1 11 2 3 4 5 55 6 7 89 0 . 0  
(jue (la djan)) gu) e (je (la selis)))))))#  
0 1 10 9 9 0 0987654321  
[Jones is the father of Mary by (a mother who is) the sister of Peter  
through John, and (the mother is also the sister) of Sally.]  
(The gu throws the connection back to the first je back; hence 'je la  
Selis' is parallel to 'je la Pidr...', its connectand.)

- P10 La Djonz, bi le farfu je la Meris, jue le metri je la Pidr, jue la Djan,  
 gugu, e je la Selis  
 la djonz bi le farfu je la meris jue le metri je la pidr jue la djan gu  
 gu M9 e je la selis  
 (la djonz) (bi [{<le (farfu [{je <la meris>} <jue ({le {metri <je (la  
 pidr) (jue [la djan]) gu>}) GA}> gu} M9 e {je <la selis> GU}]})> GA}  
 GU])  
 (la djonz) (bi [le {farfu <(je [la meris] [jue {le <metri (je [la pidr]  
 [jue {la djan}] gu)>} gu) e (je [la selis])>}])  
 # (la djonz) (bi (le (farfu ((je (la meris) (jue (le (metri (je (la  
 1 11 2 3 45 6 66 7 8 9 0  
 pidr) (jue (la djan)) gu)))) gu) e (je (la selis))))#  
 00 1 10 9876 5 5 6 654321  
 [Jones is the father of Mary by the sister of Peter through (their  
 father) John, and (is also the father) of Sally.]  
 (The double-gu throws the search for a connectand 2 je's back; hence  
 'je la selis' is being connected to 'je la Meris...'.)
- P11 La Djonz, bi le farfu je la Meris, e la Selis  
 la djonz bi le farfu je la meris e la selis  
 (la djonz) (bi [{<(le [farfu {je <la meris> GU}) GA> e <la selis>} GU])  
 (la djonz) (bi [{le <farfu (je [la meris])>} e {la selis}])  
 # (la djonz) (bi ((le (farfu (je (la meris)))) e (la selis)))#  
 1 11 23 4 5 6 6543 3 321  
 [Jones is the father of Mary, and (he is) Sally.]  
 (No gu's are required to throw this connectand back to 'le farfu...'.  
 It's the only connection it can make...and MacGram knows it!)
- P12 La Djonz, bi le farfu je la Meris, e je la Selis  
 la djonz bi le farfu je la meris M9 e je la selis  
 (la djonz) (bi [{<le (farfu [{je <la meris> GU} M9 e {je <la selis>  
 GU}]})> GA} GU])  
 (la djonz) (bi [le {farfu <(je [la meris]) e (je [la selis])>}])  
 # (la djonz) (bi (le (farfu ((je (la meris)) e (je (la selis))))))#  
 1 11 2 3 45 6 65 5 6 654321  
 [Jones is the father of Mary and of Sally.]  
 (Without a gu and with the je, the connection is with the adjacent link.)
- P13 La Djonz, bi le farfu je le matma je la Bab, jue le ditca  
 la djonz bi le farfu je le matma je la bab jue le ditca  
 (la djonz) (bi [{<le (farfu [je <le (matma [je {la bab} {jue <(le  
 ditca) GA}>} GU])> GA} GU])  
 (la djonz) (bi [le {farfu <je (le [matma {je <la bab> <jue (le  
 ditca)>}])>}])  
 # (la djonz) (bi (le (farfu (je (le (matma (je (la bab) (jue (le  
 1 11 2 3 4 5 6 7 8 88 9  
 ditca)))))))#  
 987654321  
 [Jones is the father of the mother of Bob by the teacher.]  
 (The jue-ed form, being unmarked, is an extension of the adjacent link;  
 hence 'je la Bab, jue le ditca', and 'le ditca' is in the 3rd place of  
 matma.)
- P14 La Djonz, bi le farfu je le matma je la Bab, gu jue le ditca  
 la djonz bi le farfu je le matma je la bab gu jue le ditca  
 (la djonz) (bi [{<le (farfu [je <le (matma [je {la bab} gu])>} GA} {jue  
 <(le ditca) GA}>} GA} GU])  
 (la djonz) (bi [le {farfu <je (le [matma {je <la bab> gu})] (jue [le  
 ditca])>}])

```
#(la djonz)(bi (le (farfu (je (le (matma (je (la bab) gu)))
1      11   2    3     4    5    6     7    8     8    765
(jue (le ditca))))))#
5      6           654321
```

[Jones is the father of the mother of Bob, (and Jones fathered her) by the teacher.]

(The single gu throws jue back to the preceding set of linked args. So 'le ditca' is now in the 3rd place of farfu.)

- P15 Donsu mi le ketpi je la Paris, jue la Romas, jue le trena jue lio  
nenidai
- ```
donsu mi le ketpi je la paris jue la romas jue le trena jue lio nenidai
donsu ([mi {<le (ketpi [je {la paris} {jue <la romas> <jue ([le trena]
GA) (jue [lio nenidai]) GU> GU} GU}] GU)
donsu (mi [le {ketpi <je (la paris) (jue [la romas] [jue {le trena} {jue
<lio nenidai}>}]}])])
#donsu (mi (le (ketpi (je (la paris)(jue (la romas)(jue (le trena)
1      2      3      4      5      55     6      66     7      7
(jue (lio nenidai))))))#
7      8           87654321
```
- [Give me the ticket to Paris from Rome by the train for (the) fifty dollars.]
- (If a sequence of jue-links are unmarked by gu, they are all part of a linked argset initiated by a je-link. In other words, jue is the mark of a sutori member of a linked argument set.)

- Q -

- Q01 La Djan, pa cutse li, Ai, lu la Tam (Commas mark pauses)
la djan M4 pa cutse li (ai) lu la tam (both before)
(la djan) (M4 pa [cutse {<(li ai lu) (la tam)> GU}]) (and after a)
(la djan) (pa [cutse {<li ai lu> <la tam>}]) (quoted string.)
#(la djan)(pa (cutse ((li ai lu )(la tam))))#
[John said 'Yes I will!' to Tom.]
- Q02 Li, Ai, lu guu, la Djan, pa cutse (guu is the--possibly)
li (ai) lu guu la djan M4 pa cutse (temporary--mark of)
(la djan) (M4 pa [cutse GU]) (fronted arguments.)
(li ai lu) guu ((la djan) [pa cutse])
#(li ai lu) guu ((la djan)(pa cutse))#
['Yes I will!', John said.]
- Q03 Li, Ai, lu la Tam, guu, la Djan, pa cutse
li (ai) lu la tam guu la djan M4 pa cutse
([li ai lu] [la tam]) guu ((la djan) [M4 pa {cutse GU}])
([li ai lu] [la tam]) guu ((la djan) [pa cutse])
#((li ai lu)(la tam)) guu ((la djan)(pa cutse))#
['Yes I will!' to Tom, John said.]
- Q04 La Frans, guu, la Djan, pa takna
la frans guu la djan M4 pa takna
(la frans) guu ((la djan) [M4 pa {takna GU}])
(la frans) guu ((la djan) [pa takna])
#(la frans) guu ((la djan)(pa takna))#
[About France, John talked.]
- (The last member in the fronted portion of an argument set is always in the last place of its predicate: in the case of takna, in 3rd place. This allows for incompleteness. The complete takna-form follows.)

- Q05 La Frans, guu, la Djan, pa takna la Tam  
 la frans guu la djan M4 pa takna la tam  
 (la frans) guu ([la djan] [M4 pa {takna <(la tam) GU}])  
 (la frans) guu ([la djan] [pa {takna <la tam>}])  
 #(la frans) guu ((la djan)(pa (takna (la tam))))#  
 [About France, John talked to Tom.]
- Q06 La Tam, la Frans, guu, la Djan, pa takna  
 la tam la frans guu la djan M4 pa takna  
 ([la tam] [la frans]) guu ([la djan] [M4 pa {takna GU}])  
 ([la tam] [la frans]) guu ([la djan] [pa takna])  
 #((la tam)(la frans)) guu ((la djan)(pa takna))#  
 [To Tom about France, John talked.]
- Q07 Ti guu, lo redro litla ga sanpa lo denro raba  
 ti guu lo redro litla ga sanpa lo denro ra ba  
 ti guu ([{lo <redro litla>} ga] [sanpa {<([lo denro] GA) (ra ba)> GU}])  
 ti guu ([{lo <redro litla>} ga] [sanpa {<lo denro> <ra ba>}])  
 #ti guu ([{lo <redro litla>} ga] [sanpa {<lo denro> <ra ba>}])#  
 [Under these circumstances, red lights are a sign of danger to everyone.]  
 (Here the 4th argument of a 5-place has been dropped, namely the behavior disposed by the sign.)
- Q08 Lopo stise gu, ti guu, lo redro litla ga sanpa  
 lopo stise gu ti guu lo redro litla ga sanpa  
 ([lopo {stise gu}] ti) guu ([{lo <redro litla>} ga] [sanpa GU])  
 ([lopo {stise gu}] ti) guu ([{lo <redro litla>} ga] sanpa)  
 #([lopo {stise gu}] ti) guu ([{lo <redro litla>} ga] sanpa)#  
 [Stopping under these circumstances, red lights mean.]  
 (Now we have the behavior, the circumstances, and the sign itself; but interpreter and meaning are gone.)
- Q09 Raba lopo stise gu, ti guu, lo redro litla ga sanpa  
 ra ba lopo stise gu ti guu lo redro litla ga sanpa  
 ([{ra ba} {lopo <stise gu>}] ti) guu ([{lo <redro litla>} ga] [sanpa GU])  
 ([{ra ba} {lopo <stise gu>}] ti) guu ([{lo <redro litla>} ga] sanpa)  
 #([{ra ba} {lopo <stise gu>}] ti) guu ([{lo <redro litla>} ga] sanpa)#  
 [To everyone, stopping under these circumstances, red lights mean.]  
 (The interpreter has been added to the fronted set.)
- Q10 Raba lopo stise gu, ti guu, lo redro litla ga sanpa lo denro  
 ra ba lopo stise gu ti guu lo redro litla ga sanpa lo denro  
 ([{ra ba} {lopo <stise gu>}] ti) guu ([{lo <redro litla>} ga] [sanpa {<(lo denro) GA> GU}])  
 ([{ra ba} {lopo <stise gu>}] ti) guu ([{lo <redro litla>} ga] [sanpa {lo denro}])  
 #([{ra ba} {lopo <stise gu>}] ti) guu ([{lo <redro litla>} ga] [sanpa {lo denro}])#  
 [To everyone, stopping under these circumstances, red lights mean danger.]  
 (Finally, all 5 participants in this mighty predicate are in place! Although it would seem, from our English habits, that they are a little out of order. Indeed, it is difficult to produce a good English translation for this partly fronted argument-order.)

- R01 Raba be gou, be matmaa ba (raba, like all NI+DA CPDs, deCPDs.)  
 ra ba be gou be matmaa ba  
 ([ra ba] be) gou (be [matmaa {ba GU}])  
 ([ra ba] be) gou (be [matmaa ba])  
 #((ra ba) be) gou (be (matmaa ba))#  
 [For every something x there is a y such that y is the grandmother  
 of x.]
- R02 Ba rabe gou, ba matmaa be (gou, like guu, is ternary. They're)  
 ba ra be gou ba matmaa be (not allolexes, however,)  
 (ba [ra be]) gou (ba [matmaa {be GU}]) (because gou has privi-)  
 (ba [ra be]) gou (ba [matmaa be]) (leges that guu hasn't.)  
 #((ba (ra be)) gou (ba (matmaa be))# (See Sec. AA.)  
 [There is something x such that for every y, x is y's grandmother.]
- R03 Ba lea humni gou, ba paslinkui da (Even descriptions may appear in)  
 ba lea humni gou ba paslinkui da (prenex q'fiers.)  
 (ba [{lea humni} GA]) gou (ba [paslinkui {da GU}])  
 (ba [lea humni]) gou (ba [paslinkui da])  
 #((ba (lea humni)) gou (ba (paslinkui da))#  
 [There is something x such that for every human, x is his or her  
 ancestor.]
- R04 Ba lea humni go clivi gou, ba paslinkui da  
 ba lea humni go clivi gou ba paslinkui da  
 (ba [{lea humni go clivi} GA]) gou (ba [paslinkui {da GU}])  
 (ba [lea {humni go clivi}]) gou (ba [paslinkui da])  
 #((ba (lea (humni go clivi))) gou (ba (paslinkui da))#  
 [There is something x such that for every human who is living, x is his]  
 or her ancestor.]
- R05 Raba gou, cluva ba  
 ra ba gou cluva ba  
 (ra ba) gou (cluva [ba GU])  
 (ra ba) gou (cluva ba)  
 #((ra ba) gou (cluva ba))#  
 [For every something x, love x!]
- R06 Lea humni gou, cluva da  
 lea humni gou cluva da  
 ([lea humni] GA) gou (cluva [da GU])  
 (lea humni) gou (cluva da)  
 #((lea humni) gou (cluva da))#  
 [For every human, love him or her!]
- R07 Lea humni go clivi gou, cluva da  
 lea humni go clivi gou cluva da  
 ([lea {humni go clivi}] GA) gou (cluva [da GU])  
 (lea [humni go clivi]) gou (cluva da)  
 #((lea (humni go clivi)) gou (cluva da))#  
 [For every human who is alive, love him or her!]

- S -

- S01 Te le fo mrenu pa kamla  
 te le fo mrenu M4 pa kamla  
 (te [{le fo mrenu} GA]) (M4 pa [kamla GU])  
 (te [le fo mrenu]) (pa kamla)  
 #((te (le fo mrenu))(pa kamla))#

[Three of the four men came.]

- S02 Le te mrenu pa kamla  
 le te mrenu M4 pa kamla  
 ([le te mrenu] GA) (M4 pa [kamla GU])  
 (le te mrenu) (pa kamla)  
 #(le te mrenu)(pa kamla)#  
 [The three men came.]
- S03 To le te le fo mrenu pa kamla  
 to le te le fo mrenu M4 pa kamla  
 (to [(le te <(le fo mrenu) GA>) GA]) (M4 pa [kamla GU])  
 (to [le te {le fo mrenu}]) (pa kamla)  
 #(to (le te (le fo mrenu)))(pa kamla)#  
 [Two of the three of the four men came.]
- S04 Le to le te le fo mrenu  
 le to le te le fo mrenu  
 (le to [{le te <(le fo mrenu) GA>} GA]) GA  
 le to (le te {le fo mrenu})  
 #le to (le te (le fo mrenu))#  
 [The two of the three of the four men came.]
- S05 Ho le te mrenu  
 ho le te mrenu  
 ho ([le te mrenu] GA)  
 ho (le te mrenu)  
 #ho (le te mrenu)#  
 [How many of the three men?]
- S06 Le ho mrenu (ho behaves like any number-word.)  
 le ho mrenu  
 (le ho mrenu) GA  
 le ho mrenu  
 #le ho mrenu#  
 [The how many men? (How many were there of the men?)]
- S07 Te le ho mrenu  
 te le ho mrenu  
 te ([le ho mrenu] GA)  
 te (le ho mrenu)  
 #te (le ho mrenu)#  
 [Three of the how many men?] (Seems vaguely ungrammatical in English.)
- S08 Le te le mrenu  
 le te le mrenu  
 (le te [{le mrenu} GA]) GA  
 le te (le mrenu)  
 #le te (le mrenu)#  
 [The three of the men.]
- S09 Iete le mrenu (The CPD iete is also a NI-word.)  
 iete le mrenu  
 iete ([le mrenu] GA)  
 iete (le mrenu)  
 #iete (le mrenu)#  
 [Which three of the men?]
- S10 Iesu le mrenu (As is iesu.)  
 iesu le mrenu

- iesu ([le mrenu] GA)  
 iesu (le mrenu)  
 #iesu (le mrenu)  
 [Which one or more of the men? (Which of the men?)]
- S11 Te le iefo mrenu  
 te le iefo mrenu  
 te ([le iefo mrenu] GA)  
 te (le iefo mrenu)  
 #te (le iefo mrenu)  
 [Three of the which four men?]
- S12 Ie le ho mrenu (A double question.)  
 ie le ho mrenu  
 ie ([le ho mrenu] GA)  
 ie (le ho mrenu)  
 #ie (le ho mrenu)  
 [Which (set of) the how many men?]
- S13 Iesu le ho mrenu  
 iesu le ho mrenu  
 iesu ([le ho mrenu] GA)  
 iesu (le ho mrenu)  
 Which (one or more) of the how many men?  
 #iesu (le ho mrenu)
- S14 Ieho le mrenu  
 ieho le mrenu  
 ieho ([le mrenu] GA)  
 ieho (le mrenu)  
 #ieho (le mrenu)  
 [Which how many of the men?] (Here the double question is a bit boggling!)
- T -
- T01 La Djan, e la Meris, fundi la Bab  
 la djan e la meris fundi la bab  
 ([la djan] e [la meris]) (fundi [{la bab} GU])  
 ([la djan] e [la meris]) (fundi [la bab])  
 #((la djan) e (la meris))(fundi (la bab))#  
 [John and Mary like Bob.]
- T02 Ke la Djan, ki la Meris, fundi la Bab  
 ke la djan ki la meris fundi la bab  
 (ke [la djan] ki [la meris]) (fundi [{la bab} GU])  
 (ke [la djan] ki [la meris]) (fundi [la bab])  
 #(ke (la djan) ki (la meris))(fundi (la bab))#  
 [Both John and Mary like Bob.]
- T03 Di, e de fundi da, e tsodi la Pit (M6 is the result of look-)  
 di e de fundi da M6 e tsodi la pit (ing over the ek and seeing)  
 (di e de) ({fundis <da GU>} M6 e {tsodis <(la pit) GU>}) GU (a pred-)  
 (di e de) ([fundis da] e [tsodis {la pit}]) (sign.)  
 #(di e de)((fundis da) e (tsodis (la pit)))#  
 [He and she like him and hate Pete.]
- T04 Di, e de fundi da gu, e tsodi la Pit. (This gu is redundant but  
 di e de fundi da gu M6 e tsodi la pit (harmless.))

- (di e de) ([[fundi <da gu>] M6 e [tsodi <(la pit) GU>]] GU)  
 (di e de) ([fundi {da gu}] e [tsodi {la pit}])  
 #(di e de) ((fundi (da gu)) e (tsodi (la pit)))#  
 [He and she like him, and hate Pete.]
- T05 Di, e de fundi, e tsodi la Pit  
 di e de fundi M6 e tsodi la pit  
 (di e de) ([[fundi GU] M6 e [tsodi <(la pit) GU>]] GU)  
 (di e de) (fundi e [tsodi {la pit}])  
 #(di e de)(fundi e (tsodi (la pit)))#  
 [He and she like (someone) and hate Pete.]  
 (It is whole predicate expressions that are being connected here, which may or may not include arguments. Therefore this does NOT mean that they both like and hate Pete.)
- T06 Di, e de fundi, e tsodi gu, la Pit (But this does...because of gu.)  
 di e de fundi M6 e tsodi gu la pit  
 (di e de) ([[fundi GU] M6 e [tsodi gu]] [{la pit} GU])  
 (di e de) ([fundi e [tsodi gu]] [la pit])  
 #(di e de)((fundi e (tsodi gu))(la pit))#  
 [He and she (both) like and hate Pete.]  
 (Here the gu means that what follows is a joint argument of the connected pair of predexps...which just happen not to have any separate arguments already expressed. They could have, as below.)
- T07 Di, e de fundi ba, e tsodi gu, la Pit  
 di e de fundi ba M6 e tsodi gu la pit  
 (di e de) ([[fundi <ba GU>] M6 e [tsodi gu]] [{la pit} GU])  
 (di e de) ([[fundi ba] e [tsodi gu]] [la pit])  
 #(di e de)((fundi ba) e (tsodi gu))(la pit))#  
 [He and she like someone better than, and hate, Pete.]  
 (Here fundi already has an argument; so 'la Pit' comes on as a 3rd arg of fundi but as a 2nd arg of tsodi.)
- T08 Di, e de ke fundi ki tsodi la pit (M5 forewarns of a pred-)  
 di e de M5 ke fundi ki tsodi la pit (sign beyond the kek.)  
 (di e de) ([M5 ke {fundi GU} ki {tsodi <(la pit) GU>}]] GU)  
 (di e de) (ke fundi ki [tsodi {la pit}])  
 #(di e de)(ke fundi ki (tsodi (la pit)))#  
 [He and she both like (someone) and hate Pete.]  
 (The keks work exactly like the eks.)
- T09 Di, e de ke fundi ba ki tsodi la Pit  
 di e de M5 ke fundi ba ki tsodi la pit  
 (di e de) ([M5 ke {fundi <ba GU>} ki {tsodi <(la pit) GU>}]] GU)  
 (di e de) (ke [fundi ba] ki [tsodi {la pit}])  
 #(di e de)(ke (fundi ba) ki (tsodi (la pit)))#  
 [He and she both like someone and hate Pete.]
- T10 Di, e de ke fundi ki tsodi gu, la Pit (A joint-arg.)  
 di e de M5 ke fundi ki tsodi gu la pit  
 (di e de) ([M5 ke {fundi GU} ki {tsodi gu}]] [{la pit} GU])  
 (di e de) ([ke fundi ki {tsodi gu}]] [la pit])  
 #(di e de)((ke fundi ki (tsodi gu))(la pit))#  
 [He and she both like and hate Pete.]
- T11 La Pol, farfu la Bab, e la Pit (This is a connection)  
 la pol farfu la bab e la pit (inside an argset.)  
 (la pol) (farfu [{<la bab>} e <la pit>} GU])  
 (la pol) (farfu [{la bab} e {la pit}])

- #(la pol)(farfu ((la bab) e (la pit)))#  
 [Paul is the father of Bob and Pete.]
- T12 La Pol, farfu la Bab, la Selis, onoi la Bet (Internal connection)  
 la pol farfu la bab la selis onoi la bet (again.)  
 (la pol) (farfu [{<la bab> <(la selis) onoi (la bet)>} GU])  
 (la pol) (farfu [{<la bab> {<la selis> onoi <la bet>}}])  
 #(la pol)(farfu ((la bab)((la selis) onoi (la bet))))#  
 [Paul is the father of Bob by Sally or by Beth, but not by both.]
- T13 La Pol, farfu la Bab, la Selis, gu, onoi la Bet (Connection between)  
 la pol farfu la bab la selis gu onoi la bet (argsets.)  
 (la pol) (farfu [{<(la bab) (la selis)> gu} onoi {<la bet> GU}])  
 (la pol) (farfu [{<(la bab) (la selis)> gu} onoi {la bet}])  
 #(la pol)(farfu (((la bab)(la selis)) gu) onoi (la bet))#  
 [Paul is the father of Bob by Sally, or of Beth, but not of both.]  
 (The gu throws the connection back to the beginning of the preceding  
 argument set; in this case, to 'la Bab...'.)
- T14 La Pol, farfu la Bab, gu, e la Pit  
 la pol farfu la bab gu e la pit  
 (la pol) (farfu [{<la bab> gu} e {<la pit> GU}])  
 (la pol) (farfu [{<la bab> gu} e {la pit}])  
 #(la pol) (farfu [{<la bab> gu} e {la pit}])#  
 [Paul is the father of Bob, and of Pete.]  
 (The redundancy of this gu isn't detectable until the end of the  
 sentence; cf. t20. It may be that this implies that Bob and Pete  
 have different mothers, while t11 implies they have the same  
 mother.)
- T15 La Pol, jia farfu la Bab, gugu, e la Pit (A pair of arguments.)  
 la pol jia farfu la bab gu gu e la pit  
 ([la pol] [jia {farfu <(la bab) gu>} gu] GU) e (la pit)  
 ([la pol] [jia {farfu <(la bab) gu>} gu]) e (la pit)  
 #([la pol] [jia {farfu <(la bab) gu>} gu]) e (la pit)#  
 [Paul, who is the father of Bob; and Pete.]  
 (Two GUs are (currently) needed to get this structure. The first one  
 simply closes off 'la Bab' as an argset; and if it were the only gu,  
 it would then make the connection of 'la pit' as a second argset  
 possible. This seems useless. But this double-gu-ing may in fact be  
 the price we have to pay for McG's very subtle handling of argsets  
 elsewhere. For example, in this sentence the second gu is required  
 to close off the jia-clause and hence the arg to which it is attached;  
 and it is this that finally turns the utterance into a connected pair  
 of arguments. This is an awkward bit of double-guing; and it may be  
 removable. But we may also have to live with it in order to maintain  
 the distinction between connected arguments and connected argsets  
 which McG handles so cunningly elsewhere.)
- T16 La Pol, farfu, e ditca la Bab, e la Pit (Connected args of a)  
 la pol farfu M6 e ditca la bab e la pit (single pred.)  
 (la pol) ([{farfu GU} M6 e {ditca <[[la bab] e [la pit]] GU>}] GU)  
 (la pol) (farfu e [ditca {<la bab> e <la pit>}])  
 #(la pol)(farfu e (ditca ((la bab) e (la pit))))#  
 [Paul is a father, and (he) teaches Bob and Pete.]
- T17 La Pol, farfu, e ditca gu, la Bab, e la Pit (Connected joint args.)  
 la pol farfu M6 e ditca gu la bab e la pit  
 (la pol) ([{farfu GU} M6 e {ditca gu}] [{<la bab> e <la pit>} GU])  
 (la pol) ([farfu e {ditca gu}] [{la bab} e {la pit}])

- #(la pol)((farfu e (ditca gu))((la bab) e (la pit)))#  
 [Paul is the father of, and the teacher of, Bob and Pete.]
- T18 Da farfu la Bab, e la Pit, la Meris (Connected 2nd args with)  
 da farfu la bab e la pit la meris (a common 3rd arg.)  
 da (farfu [{<(la bab) e (la pit)> <la meris>} GU])  
 da (farfu [{<la bab> e <la pit>} {la meris}])  
 #da (farfu (((la bab) e (la pit))(la meris)))#  
 [He is the father of Bob and Pete by Mary.]
- T19 Da farfu ke la Bab, ki la Pit, la Meris (Same claim with kek.)  
 da farfu ke la bab ki la pit la meris  
 da (farfu [{<ke (la bab) ki (la pit)> <la meris>} GU])  
 da (farfu [{ke <la bab> ki <la pit>} {la meris}])  
 #da (farfu ((ke (la bab) ki (la pit))(la meris)))#  
 [He is the father of both Bob and Pete by Mary.]
- T20 Da farfu la Bab, gu, e la Pit, la Meris (Connected argsets.)  
 da farfu la bab gu e la pit la meris  
 da (farfu [{<la bab> gu} e {<(la pit) (la meris)> GU}])  
 da (farfu [{<la bab> gu} e {<la pit> <la meris>}])  
 #da (farfu [{<la bab> gu} e {<la pit> <la meris>}])#  
 [He is the father of Bob (by someone), and of Pete by Mary.]  
 (The gu cuts off 'la Bab', turning it into an argset which is then  
 connected on equal footing to a 2-member set.)
- T21 Da farfu ke la Bab, gu, ki la Pit, la Meris (Same claim with kek.)  
 da farfu ke la bab gu ki la pit la meris  
 da (farfu [ke {<la bab> gu} ki {<(la pit) (la meris)> GU}])  
 da (farfu [ke {<la bab> gu} ki {<la pit> <la meris>}])  
 #da <farfu [ke [(la bab) gu] ki [(la pit) (la meris)]]>#  
 [He is the father both of Bob (by someone) and of Pete by Mary.]
- T22 Da farfu ke la Bab, ba ki la Pit, la Meris (Explicit argsets.)  
 da farfu ke la bab ba ki la pit la meris  
 da (farfu [ke {<(la bab) ba> GU} ki {<(la pit) (la meris)> GU}])  
 da (farfu [ke {<la bab> ba} ki {<la pit> <la meris>}])  
 #da <farfu [ke [(la bab) ba] ki [(la pit) (la meris)]]>#  
 [He is the father both of Bob by someone and of Pete by Mary.]  
 (The ba makes the claims of t22 explicit, and so requires no gu: McG  
 knows it's got an argset on its hands when it sees the ba.)
- T23 Da farfu la Bab, ba, a la Pit, la Meris  
 da farfu la bab ba a la pit la meris  
 da (farfu [{<(la bab) (ba a [la pit])> <la meris>} GU])  
 da (farfu [{<la bab> <ba a (la pit)>} {la meris}])  
 #da (farfu <{<(la bab) [ba a (la pit)]}> (la meris))#  
 [He is the father of Bob, by someone or Pete, through (midwife?  
 third sex?) Mary.]  
 (So ba doesn't do for eks what it does for keks...nor could it. In  
 the afterthought mode, the arrival of the un-gu-ed ek can only mean  
 a connection between single arguments. Thus 'ba, a la Pit' are con-  
 nected 3rd arguments, and 'la meris' is thus pushed into a metaphorical  
 4th place of the 3-place predicate farfu.)
- T24 Da farfu la Bab, e la Pit, la Meris, a la Betis (2 pairs of connected)  
 da farfu la bab e la pit la meris a la betis (args.)  
 da (farfu [{<(la bab) e (la pit)> <(la meris) a (la betis)>} GU])  
 da (farfu [{<la bab> e <la pit>} {<la meris> a <la betis>}])  
 #da (farfu (((la bab) e (la pit))(la meris) a (la Betis)))#

[He is the father of (both) Bob and Pete by (either) Mary or Betty.]  
 (Thus 4 claims come out of this one.)

- T25 Da farfu ke la Bab, ki la Pit, la Meris, a la Betis (Same claims.)  
 da farfu ke la bab ki la pit la meris a la betis  
 da (farfu [{<ke (la bab) ki (la pit)} <(la meris) a (la betis)>} GU])  
 da (farfu [{ke <la bab> ki <la pit>} {la meris} a <la betis>})  
 #da (farfu ((ke (la bab) ki (la pit))((la meris) a (la betis))))#  
 [He is the father of both Bob and Pete, by (either) Mary or Betty.]
- T26 Da farfu la Bab, e la Pit, ka la Meris, ki la Betis (Same claims.)  
 da farfu la bab e la pit ka la meris ki la betis  
 da (farfu [{<(la bab) e (la pit)} <ka (la meris) ki (la betis)>} GU])  
 da (farfu [{<la bab> e <la pit>} {ka <la meris> ki <la betis>}])  
 #da <farfu [{(la bab) e (la pit)} [ka (la meris) ki (la betis)]]>#  
 [He is the father of (both) Bob and Pete by either Mary or Betty.]
- T27 Da farfu ke la Bab, ki la Pit, ka la Meris, ki la Betis (Same claims.)  
 da farfu ke la bab ki la pit ka la meris ki la betis  
 da (farfu [{<ke (la bab) ki (la pit)} <ka (la meris) ki (la betis)>}  
 GU])  
 da (farfu [{ke <la bab> ki <la pit>} {ka <la meris> ki <la betis>}])  
 #da <farfu [{ke (la bab) ki (la pit)} [ka (la meris) ki (la betis)]]>#  
 [He is the father of both Bob and Pete by either Mary or Betty.]
- T28 Da farfu la Bab, gu, e la Pit, la Meris, a la Betis (Connected sets.)  
 da farfu la bab gu e la pit la meris a la betis  
 da (farfu [{<la bab> gu} e {<(la pit) ([la meris] a [la betis])>} GU])  
 da (farfu [{<la bab> gu} e {<la pit> <(la meris) a (la betis)>}])  
 #da (farfu <[(la bab) gu] e {<la pit> [(la meris) a (la betis)]}>#  
 [He is the father of Bob (by someone), and of Pete by (either) Mary  
 or Betty.]  
 (Again the gu closes off the first argset--which has only one member--  
 and allows it to be connected to another argset, one of whose members  
 is a connected pair of args.)
- T29 Da farfu la Bab, e la Pit, la Meris, gu, a la Betis (Sets again.)  
 da farfu la bab e la pit la meris gu a la betis  
 da (farfu [{<[la bab] e [la pit]} (la meris) > gu} a {<la betis> GU}])  
 da (farfu [{<[la bab] e [la pit]} (la meris) > gu} a {la betis}])  
 #da (farfu ((([la bab] e (la pit))(la meris)) gu) a (la betis))#  
 [He is the father of (both) Bob and Pete by Mary, or (the father) of  
 Betty (by someone).]  
 (Here the opposite thing happens. The long argset comes first; it is  
 closed off by gu; and the connected argset has only a single term.)
- T30 Da farfu la Bab, e la Pit, la Meris, e lendia (Connected preds.)  
 da farfu la bab e la pit la meris M6 e lendia  
 da ({farfu <{[la bab] e [la pit]} [la meris]>} GU) M6 e {lendia GU}  
 GU)  
 da ([farfu {<(la bab) e (la pit)} <la meris>] e lendia)  
 #da ([farfu {<(la bab) e (la pit)} <la meris>} e lendia)#  
 [He is the father of Bob and Pete by Mary, and teaches languages.]  
 (Again, it will take M6 to look across the 2nd e and find a pred-sign.  
 Notice that no gu is necessary to close off this argset; for McG knows,  
 looking at M6, that it has a predicate connection coming up. Incident-  
 all, lendia = lengu ditca, another trial CPX.)
- T31 Da farfu la Bab, e la Pit, la Meris, gu, e lendia (Redundant gu.)  
 da farfu la bab e la pit la meris gu M6 e lendia

da ([{farfu <([la bab] e [la pit]) [la meris]) gu>} M6 e {lendia GU}]  
GU)  
da ([farfu {<([la bab] e [la pit]) (la meris)> gu}] e lendia)  
#da ([farfu {<([la bab] e [la pit]) (la meris)> gu}] e lendia)#
[He is the father of Bob and Pete by Mary, and teaches languages.]  
(The gu is quite unnecessary; but McG accepts it. In a sense, it's  
lurking there anyway, ready to do other, more important work...pro-  
claiming argsets, for example. But if the speaker chooses to mobil-  
ize it uselessly, McG doesn't care.)

- T32 Da farfu la Bab, gu, e la Pit, la Meris, e lendia (Argset gu.)  
da farfu la bab gu e la pit la meris M6 e lendia  
da ([{farfu <([la bab] gu) e ({[la pit] {la meris}} GU)>} M6 e {lendia  
GU}] GU)  
da ([farfu {<(la bab) gu> e <(la pit) (la meris)>}]) e lendia)  
#da (<farfu {[la bab] gu} e {[la pit] (la meris)}]) e lendia)#
[He is the father of Bob, and of Pete by Mary, and teaches languages.]

- T33 Da farfu ke la Bab, gu, ki la Pit, la Meris, e lendia (Same claim.)  
da farfu ke la bab gu ki la pit la meris M6 e lendia  
da ([{farfu <ke ([la bab] gu) ki ({[la pit] {la meris}} GU)>} M6 e  
{lendia GU}] GU)  
da ([farfu {ke <(la bab) gu> ki <(la pit) (la meris)>}]) e lendia)  
#da (<farfu {ke [(la bab) gu] ki [(la pit) (la meris)]}> e lendia)#
[He is the father both of Bob (by someone), and of Pete by Mary, and  
teaches languages.]

- T34\* Da farfu la Bab, e la Pit, gu, la Meris (Ungrammatical.)  
da farfu la bab e la pit gu la meris  
\*  
\*  
[\*He is the father of Bob and Pete; Mary.]

- T35\* Da farfu la Bab, gu, e la Pit, gu, la Meris (Ditto.)  
da farfu la bab gu e la pit gu la meris  
\*  
\*  
[\*He is the father of Bob; and Pete; Mary.(?)]

- T36\* Da farfu ke la Bab, ki la Pit, gu, la Meris (Ditto.)  
da farfu ke la bab ki la pit gu la meris  
\*  
\*  
[\*He is the father of both Bob and Pete; Mary.]  
(These gu's are not merely redundant--all these sentences would parse  
without them--but in each case they lead McG to expect something that  
then doesn't happen; and so the parse fails.)

- T37 Da farfu la Bab, e la Bet, e lendia la Frânses, di, e do  
da farfu la bab e la bet M6 e lendia la frances di e do  
da ([{farfu <([la bab] e [la bet]) GU}>} M6 e {lendia <([la frances] [di  
e do]) GU}] GU)  
da ([farfu {<la bab> e <la bet>}]) e [lendia {<la frances> <di e do>}])  
#da ((farfu ((la bab) e (la bet))) e (lendia ((la frances)(di e do))))#
[He is the father of Bob and Beth and teaches French to her and him.]

- T38 Da farfu le Bab, e la Pit, gu, e ditca la Franses, de, e di  
da farfu le bab e la pit gu M6 e ditca la frances de e di  
da ([{farfu <([le bab] e [la pit]) gu}>} M6 e {ditca <([la frances] [de e  
di]) GU}] GU)

- da ([farfu {<(le bab) e (la pit)> gu}] e [ditca {<la frances> <de e di>}])  
#da ((farfu (((le bab) e (la pit)) gu)) e (ditca ((la frances) (de e di))))#  
[He is the father of Bob and Beth, and teaches French to her and him.]  
(A redundant but grammatically acceptable gu. The 1st implicit GU lurking in t37 is mobilized in t38.)
- T39 Da farfu, e ditca la Franses, gu, de, e di (Joint args.)  
da farfu M6 e ditca la frances gu de e di  
da ([{farfu GU} M6 e {ditca <(la frances) gu>}] [{de e di} GU])  
da ([farfu e {ditca <(la frances) gu>}] [de e di])  
#da ((farfu e (ditca ((la frances) gu)))(de e di))#  
[He is the father of, and teaches French to, her and him.]  
(The gu turns 'de e di' into joint args of the two connected predeps, one with an arg, the other without one. Thus, the parse clearly shows that McG is going to take de & di as 2nd arguments of farfu but as 3rd arguments of ditca. The carefully punctuated English suggests that this odd intention can be grammatically--i.e., understandably--conveyed in English, too.)
- T40 Da farfu, e ditca la Franses, de, e di (Single pred args.)  
da farfu M6 e ditca la frances de e di  
da ([{farfu GU} M6 e {ditca <[[la frances] [de e di]] GU>}] GU)  
da (farfu e [ditca <la frances> <de e di>])  
#da (farfu e (ditca ((la frances)(de e di))))#  
[He is a father, and teaches French to her and him.]  
(Without gu the parse is equally unequivocal, but different; namely that the args now belong to ditca alone.)
- T41 Da farfu, e lendia la Franses, di gu, e do (Argset gu.)  
da farfu M6 e lendia la frances di gu e do  
da ([{farfu GU} M6 e {lendia <[[la frances] di] gu> e (do GU)}] GU)  
da (farfu e [lendia <[[la frances] di] gu> e do])  
#da (farfu e (lendia (((la frances) di) gu) e do))#  
[He is a father, and teaches French to W, and H-as-a-language.]  
(This curious, but unequivocal meaning--hardly sayable in English--puts do, as a new argset of lendia, on the same level as 'la frances di'.)
- T42 Da farfu ba be gu, e ditca la Franses, ba, e be (Redundant gu.)  
da farfu ba be gu M6 e ditca la frances ba e be  
da ([{farfu <(ba be) gu>} M6 e {ditca <[[la frances] [ba e be]] GU>}]  
GU)  
da ([farfu <ba be> gu]) e [ditca <la frances> <ba e be>])  
#da ((farfu ((ba be) gu)) e (ditca ((la frances)(ba e be))))#  
[He is the father of someone by somebody, and teaches French to that someone and that somebody.]  
(The comma is unnecessary even in English. But also quite acceptable, that is to say, not misinformative...just as this acceptably redundant gu is apparently not misinforming McG in Loglan.)
- T43 Da farfu ba be, e ditca la Franses, ba, e be (t42 without gu, and)  
da farfu ba be M6 e ditca la frances ba e be (the same claim.)  
da ([{farfu <(ba be) GU>} M6 e {ditca <[[la frances] [ba e be]] GU>}]  
GU)  
da ([farfu {ba be}] e [ditca <la frances> <ba e be>])  
#da ((farfu (ba be)) e (ditca ((la frances)(ba e be))))#  
[He is the father of someone by somebody and teaches French to that someone and that somebody.]

- T44 Da farfu, e ditca la Franses, e la Doitc, de, e di (Connected args of)  
 da farfu M6 e ditca la frances e la doitc de e di (a single pred.)  
 da ([{farfu GU} M6 e {ditca <[[la frances] e [la doitc]] [de e di]}  
 GU>] GU)  
 da (farfu e [ditca <(la frances) e (la doitc)> <de e di>])  
 #da (farfu e (ditca (((la frances) e (la doitc))(de e di))))#  
 [He is a father and teaches (both) French and German to (both) Y and W.]
- T45 Da farfu, e ditca la Franses, e la Doitc, gu, de, e di (Joint args.)  
 da farfu M6 e ditca la frances e la doitc gu de e di  
 da ([{farfu GU} M6 e {ditca <[[la frances] e [la doitc]] gu>}] [{de e  
 di} GU])  
 da ([farfu e {ditca <[[la frances] e [la doitc]] gu>}] [de e di])  
 #da ((farfu e (ditca (((la frances) e (la doitc)) gu))(de e di)))#  
 [He is a father of, and teaches French and German to, (both) Y and W.]
- T46\* Da farfu, e ditca la Franses, e la Doitc, gugu, de, e di  
 da farfu M6 e ditca la frances e la doitc gu gu de e di  
 \*  
 \*  
 [\*He is a father, and teaches French and German; her and him. (?)  
 (The 2nd gu makes it ungrammatical: there are no more implicit GU's  
 lurking at this spot in the AP.)]
- T47 Da farfu, e ditca la Franses, e la Doitc, gu, de gu, e di la Meris  
 da farfu M6 e ditca la frances e la doitc gu de gu e di la meris  
 da ([{farfu GU} M6 e {ditca <[[la frances] e [la doitc]] gu>}] [{de gu}  
 e <di (la meris)> GU])  
 da ([farfu e {ditca <[[la frances] e [la doitc]] gu>}] [{de gu} e {di  
 <la meris>}])  
 #da ((farfu e (ditca (((la frances) e (la doitc)) gu))) ((de gu) e  
 (di (la meris))))#  
 [He is the father of, and teaches French and German to, Y, and W  
 by (mother and non-existent 4th place of ditca) Mary.]  
 (I doubt if anyone would want to say this. But here it is; and McG,  
 at least, will understand you if you do!)
- T48 Da farfu, e lendia la Franses, e la Doitc, gu, de, e di la Meris  
 da farfu M6 e lendia la frances e la doitc gu de e di la meris  
 da ([{farfu GU} M6 e {lendia <[[la frances] e [la doitc]] gu>}] [{de e  
 di} <la meris> GU])  
 da ([farfu e {lendia <[[la frances] e [la doitc]] gu>}] [{de e di} {la  
 meris}])  
 #da ((farfu e (lendia (((la frances) e (la doitc)) gu)))  
 ((de e di)(la meris)))#  
 [He is the father of, and teaches French and German to, (both) Y and  
 W by (mother and 4th place of ditca) Mary.]  
 (Dropping one of the gu's from t47 makes it slightly less boggling.)
- T49 Liu djive kanoi satkaa liu vedji ki mela Djenis, rutma purda  
 (liu djive) M5 kanoi satkaa (liu vedji) ki me la djenis rutma purda  
 (liu djive) ([M5 kanoi {satkaa <(liu vedji) GU>} ki {<(me {la djenis}  
 GU) rutma} purda> GU]) GU  
 (liu djive) (kanoi [satkaa {liu vedji}] ki [{<me (la djenis)> rutma}  
 purda])  
 #(liu djive)(kanoi (satkaa (liu vedji)) ki (((me (la djenis)) rutma)  
 purda))#  
 ['Djive', if derived from 'vedji', is a "Jenny"-route word.]

- T' -

- T'01 Mi pa gotso moi  
 mi M<sup>4</sup> pa gotso moi  
 mi (M<sup>4</sup> pa [gotso {moi GU} GU])  
 mi (pa [gotso moi])  
 #mi (pa (gotso moi))#  
 [I went with a purpose, i.e., because of some motive.]
- (This section explores the implicat-)  
 (ions of making the causals moi/kou/)  
 (soa, etc., allolexes of PA.)
- T'02 Mi moipa gotso  
 mi M<sup>4</sup> moipa gotso  
 mi (M<sup>4</sup> moipa [gotso GU])  
 mi (moipa gotso)  
 #mi (moipa gotso)#  
 [I purposefully went.]
- (As such, they can CPD with other)  
 (PA's...pauselessly of course. Just)  
 (as pana is pauseless. Indeed, ANY)  
 (word, CPD or not, must be spoken)  
 (pauselessly for the Resolver to work)  
 (impeccably.)
- T'03 Mi moi, pa gotso  
 mi moi # M<sup>4</sup> pa gotso  
 (mi [moi #] GU) (M<sup>4</sup> pa [gotso GU])  
 (mi moi) (pa gotso)  
 #(mi moi)(pa gotso)#  
 [I, as someone with a purpose, went.]
- (When there is a pause here,)  
 (it is lexemic: used by the)  
 (Parser to recognize the)  
 (mod-role of moi.)
- T'04 Moi mi, gotso  
 moi mi # gotso  
 (moi mi #) (gotso GU)  
 (moi mi) gotso  
 #(moi mi) gotso#  
 [Because of me, go. (I.e., using me as a motive.)]
- (This is the old lexemic pause, int-)  
 (roduced in Sec. H to distinguish the)  
 (imperative from the more common, and)  
 (so pauseless, declarative; see t'05.)
- T'05 Moi mi gotso  
 moi mi gotso  
 moi (mi [gotso GU])  
 moi (mi gotso)  
 #moi (mi gotso)#  
 [Purposefully, I go.]
- (Which is one of the more cunning)  
 (things McG now does.)
- T'06 Rau ta, gotso  
 rau ta # gotso  
 (rau ta #) (gotso GU)  
 (rau ta) gotso  
 #(rau ta) gotso#  
 [Because of that, go. (I.e., using that as a justification.)]
- (The imperative again.)
- T'07 Soa ta, da bi de  
 soa ta # da bi de  
 (soa ta #) (da [bi {de GU}])  
 (soa ta) (da [bi de])  
 #(soa ta)(da (bi de))#  
 [It follows from that that X = Y.]
- T'08 Soa da bi de  
 soa da bi de  
 soa (da [bi {de GU}])  
 soa (da [bi de])  
 #soa (da (bi de))#  
 [It follows (from some local something) that X = Y.]
- T'09 Soa lepo da bi de gu, da tsidru  
 soa lepo da bi de gu da tsidru
- (Here gu takes over; but)  
 (lexemic pause)

(soa [lepo {da <bi (de gu)>}] GU) (da [tsidru GU]) (would have)  
 (soa [lepo {da <bi (de gu)>}]) (da tsidru) (evoked the)  
 #(soa (lepo (da (bi (de gu)))))(da tsidru)# (same parse.)  
 [Since X is the same as Y, X is guilty.]  
 (But if de were replaced by 'la Djan', for example, and the speaker had thought to get by with the pause after Djan instead of using gu, the Preparser would not read that pause as lexemic but as morphemic only. So it would not give it to the Parser, and McG would hear the sentence as an imperative: 'Since X is the same as Y (and?) John, be guilty!')

- T"10 Da tsidru soa lepo da bi de  
 da tsidru soa lepo da bi de  
 da (tsidru [soa {lepo <da (bi [de GU])>} GU] GU)  
 da (tsidru [soa {lepo <da (bi de)>}])  
 #da (tsidru (soa (lepo (da (bi de)))))#  
 [X is guilty because X is Y.] (The sentential C-conns are in Sec. Z.)

- T" -

- T"01 Mi, enumoi la Djan, pa gotso (In this section, A+PA)  
 mi enumoi la djan M4 pa gotso (CPDs are explored. This)  
 (mi enumoi [la djan]) (M4 pa [gotso GU]) (is an entirely new form;)  
 (mi enumoi [la djan]) (pa gotso) (but we've needed it. And)  
 #(mi enumoi (la djan))(pa gotso)# (McG accommodates it elegantly.)  
 [I, and therefore John, went.]
- T"02 Mi, efa la Djan, pa gotso  
 mi efa la djan M4 pa gotso  
 (mi efa [la djan]) (M4 pa [gotso GU])  
 (mi efa [la djan]) (pa gotso)  
 #(mi efa (la djan))(pa gotso)#  
 [I, and then John, went.]
- T"03 Mi, apa la Djan, fa gotso (Pauses after names and)  
 mi apa la djan M4 fa gotso (before A-connectives)  
 (mi apa [la djan]) (M4 fa [gotso GU]) (are morphemic, i.e.,)  
 (mi apa [la djan]) (fa gotso) (required for word resolution. They therefore)  
 #(mi apa (la djan))(fa gotso)# (appear, like the "literate")  
 [I, or before (me?), John, will go.] (rarely" pauses after gu and li, and before lu, in the input string; but they will only accidentally coincide with the lexemic pauses that McG uses to parse the sentence. Here, none do.)
- T"04 Mi pa vizka la Meris, enukou la Pit  
 mi M4 pa vizka la meris enukou la pit  
 mi (M4 pa [vizka {<(la meris) enukou (la pit)>} GU])  
 mi (pa [vizka {<la meris> enukou <la pit>}])  
 #mi (pa (vizka ((la meris) enukou (la pit))))#  
 [I saw Mary and, as a consequence, Pete.]
- T"05 Da farfu la Djek la Meris, enukou ni la Selis  
 da farfu la djek la meris enukou ni la selis  
 da (farfu [{<la djek> <(la meris) enukou (ni [la selis])>} GU])  
 da (farfu [{la djek} {<la meris> enukou <ni (la selis)>}])  
 #da (farfu ((la djek)((la meris) enukou (ni (la selis)))))#  
 [He is the father of Jack by Mary and, as a consequence, not by Sally.]
- T"06 Mi pa gotso, enukou, pa vizka la Djan (This pause is morphemic.)  
 mi M4 pa gotso M6 enukou M4 pa vizka la djan

mi ([{M4 pa <gotso GU>} M6 enukou {M4 pa <vizka ([la djan] GU)>}]) GU)  
 mi ([pa gotso] enukou [pa {vizka <la djan>}])  
 #mi ((pa gotso) enukou (pa (vizka (la djan))))#  
 [I went and, as a consequence, saw John.]  
 (The pause between enukou and pa is sufficient to prevent the Resolver  
 from clamping them together as a CPD. After that is accomplished, no  
 grammatical significance remains in this pause.)

T#07 Mi pa gotso, ekou, pa vizka la Djan  
 mi M4 pa gotso M6 ekou M4 pa vizka la djan  
 mi ([{M4 pa <gotso GU>} M6 ekou {M4 pa <vizka ([la djan] GU)>}]) GU  
 mi ([pa gotso] ekou [pa {vizka <la djan>}])  
 #mi ((pa gotso) ekou (pa (vizka (la djan))))#  
 [I went, and because I had seen John.] (Presumably, if my going is an)  
 (effect of my seeing John, my seeing must have preceded my going.)

T#08 Mi pa gotso, eva, pa vizka la Djan  
 mi M4 pa gotso M6 eva M4 pa vizka la djan  
 mi ([{M4 pa <gotso GU>} M6 eva {M4 pa <vizka ([la djan] GU)>}]) GU  
 mi ([pa gotso] eva [pa {vizka <la djan>}])  
 #mi ((pa gotso) eva (pa (vizka (la djan))))#  
 [I went and there saw John.]

T#09 Mi pa gotso, e pa vizka la Djan (No pause allowed between)  
 mi M4 pa gotso M6 e M4 pa vizka la djan (a TO and its predicate.)  
 mi ([{M4 pa <gotso GU>} M6 e {M4 pa <vizka ([la djan] GU)>}]) GU  
 mi ([pa gotso] e [pa {vizka <la djan>}])  
 #mi ((pa gotso) e (pa (vizka (la djan))))#  
 [I went and saw John.]  
 (The intimate union between a PA used as a "tense operator" and its pre-  
 dictive will be used by the Resolver to diagnose these cases. If there  
 is a pause between a PA and the predicate, then the Resolver looks for  
 possible CPDs involving that PA. If not, it doesn't; and it will thus  
 hear e and pa in this case as simple LWs.)

T#10 Mi pa gotso, epa, vizka la Djan (So both these pauses are)  
 mi M4 pa gotso M6 epa vizka la djan (morphemic only.)  
 mi ([{M4 pa <gotso GU>} M6 epa {vizka <(la djan) GU>}]) GU  
 mi ([pa gotso] epa [vizka {la djan}])  
 #mi ((pa gotso) epa (vizka (la djan)))#  
 [I went, and, beforehand (i.e., before going), saw John.]

T#11 Mi pa gotso, e moi vizka la Djan (No pause; and therefore)  
 mi M4 pa gotso M6 e M4 moi vizka la djan (moi is a TO.)  
 mi ([{M4 pa <gotso GU>} M6 e {M4 moi <vizka ([la djan] GU)>}]) GU  
 mi ([pa gotso] e [moi {vizka <la djan>}])  
 #mi ((pa gotso) e (moi (vizka (la djan))))#  
 [I went and purposefully saw John.]

T#12 Mi pa gotso, enumoi, vizka la Djan (And here there is one; so enumoi)  
 mi M4 pa gotso M6 enumoi vizka la djan (is an A+PA CPD.)  
 mi ([{M4 pa <gotso GU>} M6 enumoi {vizka <(la djan) GU>}]) GU  
 mi ([pa gotso] enumoi [vizka {la djan}])  
 #mi ((pa gotso) enumoi (vizka (la djan)))#  
 [I went and, as intended, saw John.]  
 (The system may be a bit more luxuriant than necessary. Some of these  
 forms may never be used. But never mind. Some of them--the 'and-then's  
 and the 'and-therefore's--obviously will be. And Loglan is like that,  
 isn't it? Inviting strolls down strange linguistic pathways.)

- U -

- U1-1 Da bilti  
 da bilti  
 da (bilti GU)  
 da bilti  
 #da bilti#  
 [It's beautiful.]
- (There is little to be said about)  
 (McG's handling of predicate strings)  
 (except that it all seems to be work-)  
 (ing perfectly.)
- U2-1 Da bilti cmalo  
 da bilti cmalo  
 da ([bilti cmalo] GU)  
 da (bilti cmalo)  
 #da (bilti cmalo)#  
 [t's beautifully small.]
- (The U-specimens are all from pc's art-)  
 (icle in TL5/1:28ff.)
- U2-1a Da bilti ci cmalo  
 da bilti ci cmalo  
 da ([bilti ci cmalo] GU)  
 da (bilti ci cmalo)  
 #Da (bilti ci cmalo)#  
 [It's beautifully small.]
- (Ci is of course redundant here. But where-)  
 (ever a legitimate alternative form was pos-)  
 (sible, I have tested it for parsibility and)  
 (sameness of structure...at least in the 2-,)  
 (3- and 4-strings. These alternative speci-)  
 (mens have numbers with letter-suffixes.)
- U3-1 Da bilti cmalo nirli  
 da bilti cmalo nirli  
 da ([{bilti cmalo} nirli] GU)  
 da ([bilti cmalo] nirli)  
 #da ((bilti cmalo) nirli)  
 [She's a beautifully small girl.]
- U3-1a Da bilti ci cmalo nirli  
 da bilti ci cmalo nirli  
 da ([{bilti ci cmalo} nirli] GU)  
 da ([bilti ci cmalo] nirli)  
 #Da ((bilti ci cmalo) nirli)  
 [She's a beautifully small girl.]
- (Another redundant ci.)
- U3-2 Da bilti ge cmalo nirli  
 da bilti ge cmalo nirli  
 da ([bilti {ge <cmalo nirli>} GUE] GU)  
 da (bilti [ge {cmalo nirli}])  
 #da (bilti (ge (cmalo nirli)))#  
 [She's beautiful for a small girl.]
- U3-2a Da bilti cmalo ci nirli  
 da bilti cmalo ci nirli  
 da ([bilti {cmalo ci nirli}] GU)  
 da (bilti [cmalo ci nirli])  
 #Da (bilti (cmalo ci nirli))#  
 [She's a beautiful small-girl.]
- (A non-redundant ci; but an alterna-)  
 (tive to the ge-form of u3-2.)
- U3-2b Da bilti ge cmalo ci nirli  
 da bilti ge cmalo ci nirli  
 da ([bilti {ge <cmalo ci nirli>} GUE] GU)  
 da (bilti [ge {cmalo ci nirli}])  
 #Da (bilti (ge (cmalo ci nirli)))#  
 [She's beautiful for a small-girl.]
- (Either ge or ci is redundant; for)  
 (not both are necessary.)
- U3-3 Da bilti ce cmalo nirli

da bilti ce cmalo nirli  
 da ([{bilti ce cmalo} nirli] GU)  
 da ([bilti ce cmalo] nirli)  
 #da ((bilti ce cmalo) nirli)#  
 [She's a beautiful, and a small, girl.]

U3-4 Da bilti cmalo ce nirli  
 da bilti cmalo ce nirli  
 da ([bilti {cmalo ce nirli}] GU)  
 da (bilti [cmalo ce nirli])  
 #da (bilti (cmalo ce nirli))#  
 [She's (a) beautifully small (thing) and a beautiful girl.]

U4-1 Da bilti cmalo nirli ckela  
 da bilti cmalo nirli ckela  
 da ([{{<bilti cmalo>} nirli} ckela] GU)  
 da ([{bilti cmalo} nirli] ckela)  
 #da (((bilti cmalo) nirli) ckela)#  
 [It's a beautifully small girls' school, i.e., a school for girls who  
 are beautifully small.]

U4-1a Da bilti ci cmalo nirli ckela (Redundant ci.)  
 da bilti ci cmalo nirli ckela  
 da ([{{<bilti ci cmalo>} nirli} ckela] GU)  
 da ([{bilti ci cmalo} nirli] ckela)  
 #Da (((bilti ci cmalo) nirli) ckela)#  
 [It's a beautifully-small girls' school.]

U4-2 Da bilti cmalo ci nirli ckela  
 da bilti cmalo ci nirli ckela  
 da ([{bilti <cmalo ci nirli>} ckela] GU)  
 da ([bilti {cmalo ci nirli}] ckela)  
 #da ((bilti (cmalo ci nirli)) ckela)#  
 [It's a beautiful small-girls' school, i.e., a school for small girls  
 who are beautiful.]

U4-2a Da bilti ge cmalo nirli gue ckela (Non-redundant alternative.)  
 da bilti ge cmalo nirli gue ckela  
 da ([{bilti <ge (cmalo nirli) gue>} ckela] GU)  
 da ([bilti {ge <cmalo nirli> gue}] ckela)  
 #Da ((bilti (ge (cmalo nirli) gue)) ckela)#  
 [It's a beautiful small-girls' school.]

U4-2b Da bilti ge cmalo ci nirli gue ckela (Redundant ci or ge/gue.)  
 da bilti ge cmalo ci nirli gue ckela  
 da ([{bilti <ge (cmalo ci nirli) gue>} ckela] GU)  
 da ([bilti {ge <cmalo ci nirli> gue}] ckela)  
 #Da ((bilti (ge (cmalo ci nirli) gue)) ckela)#  
 [It's a beautiful small-girls' school.]

U4-2c Da bilti ci cmalo ci nirli ckela (The 1st ci is redundant.)  
 da bilti ci cmalo ci nirli ckela  
 da ([{bilti ci <cmalo ci nirli>} ckela] GU)  
 da ([bilti ci {cmalo ci nirli}] ckela)  
 #Da ((bilti ci (cmalo ci nirli)) ckela)# (The ci's group right; but)  
 [It's a beautiful-small-girls' school.] (the English hyphens don't)  
 (quite say this...at least not unequivocally.)

U4-3 Da bilti cmalo ge nirli ckela  
 da bilti cmalo ge nirli ckela

- da ([{bilti cmalo} {ge <nirli ckela> GUE}] GU)  
 da ([bilti cmalo] [ge {nirli ckela}])  
 #da ((bilti cmalo)(ge (nirli ckela)))#  
 [It's beautifully small for a girls' school.]
- U4-3a Da bilti cmalo nirli ci ckela (Non-redundant alternative)  
 da bilti cmalo nirli ci ckela  
 da ([{bilti cmalo} {nirli ci ckela}] GU)  
 da ([bilti cmalo] [nirli ci ckela])  
 #Da ((bilti cmalo)(nirli ci ckela))#  
 [It's a beautifully small girls-school.]
- U4-3b Da bilti ci cmalo nirli ci ckela (The 1st ci is redundant.)  
 da bilti ci cmalo nirli ci ckela  
 da ([{bilti ci cmalo} {nirli ci ckela}] GU)  
 da ([bilti ci cmalo] [nirli ci ckela])  
 #Da ((bilti ci cmalo)(nirli ci ckela))# (Null groups left anyway.)  
 [It's a beautifully-small girls-school.]
- U4-3c Da bilti ci cmalo ge nirli ckela (Redundant ci.)  
 da bilti ci cmalo ge nirli ckela  
 da ([{bilti ci cmalo} {ge <nirli ckela> GUE}] GU)  
 da ([bilti ci cmalo] [ge {nirli ckela}])  
 #Da ((bilti ci cmalo) (ge (nirli ckela)))#  
 [It's beautifully-small for a girl's school.]
- U4-3d Da bilti cmalo ge nirli ci ckela (Redundant ci or ge.)  
 da bilti cmalo ge nirli ci ckela  
 da ([{bilti cmalo} {ge <nirli ci ckela> GUE}] GU)  
 da ([bilti cmalo] [ge {nirli ci ckela}])  
 #Da ((bilti cmalo)(ge (nirli ci ckela)))#  
 [It's beautifully small for a girls-school.]
- U4-3e Da bilti ci cmalo ge nirli ci ckela (Both ci's if ge, 1st ci & ge)  
 da bilti ci cmalo ge nirli ci ckela (if 2nd ci, are)  
 da ([{bilti ci cmalo} {ge <nirli ci ckela> GUE}] GU) (redundant.)  
 da ([bilti ci cmalo] [ge {nirli ci ckela}])  
 #Da ((bilti ci cmalo) (ge (nirli ci ckela)))#  
 [It's beautifully-small for a girls-school.]
- U4-4 Da bilti ge cmalo nirli ckela  
 da bilti ge cmalo nirli ckela  
 da ([bilti {ge <(cmalo nirli) ckela> GUE}] GU)  
 da (bilti [ge {<cmalo nirli> ckela}])  
 #da (bilti (ge ((cmalo nirli) ckela)))#  
 [It's beautiful for a small girls' school, i.e., for a school for small girls.]
- U4-4a Da bilti ge cmalo ci nirli ckela (Redundant ci. Null-joint)  
 da bilti ge cmalo ci nirli ckela (groups left anyway.)  
 da ([bilti {ge <(cmalo ci nirli) ckela> GUE}] GU)  
 da (bilti [ge {<cmalo ci nirli> ckela}])  
 #Da (bilti (ge ((cmalo ci nirli) ckela)))#  
 [It's a beautiful small-girls school.]
- U4-5 Da bilti ge cmalo ge nirli ckela  
 da bilti ge cmalo ge nirli ckela  
 da ([bilti {ge <cmalo (ge [nirli ckela] GUE)> GUE}] GU)  
 da (bilti [ge {cmalo <ge (nirli ckela)>}])  
 #da (bilti (ge (cmalo (ge (nirli ckela))))#

[It's beautiful for a small type of girls' school, i.e., for a girls' school which is small.]

U4-5a Da bilti ge cmalo nirli ci ckela (Non-redundant alternative)  
 da bilti ge cmalo nirli ci ckela  
 da ([bilti {ge <cmalo (nirli ci ckela)>} GUE]) GU)  
 da (bilti [ge {cmalo <nirli ci ckela>}])  
 #Da (bilti (ge (cmalo (nirli ci ckela))))#  
 [It's beautiful for a small girls-school.]

U4-5b Da bilti cmalo ci nirli ci ckela (Another alternative, just)  
 da bilti cmalo ci nirli ci ckela (as efficient.)  
 da ([bilti {cmalo ci <nirli ci ckela>}] GU)  
 da (bilti [cmalo ci {nirli ci ckela}])  
 #Da (bilti (cmalo ci (nirli ci ckela)))#  
 [It's a beautiful small-girls-school.]

U4-5c Da bilti ci cmalo ci nirli ci ckela (The 1st ci is redundant;  
 da bilti ci cmalo ci nirli ci ckela (it must group right)  
 da ([bilti ci {cmalo ci <nirli ci ckela>}] GU) (anyway. The English)  
 da (bilti ci [cmalo ci {nirli ci ckela}]) (hyphens don't say)  
 #Da (bilti ci (cmalo ci (nirli ci ckela)))# (this; but the Loglan)  
 [It's a beautiful-small-girls-school.] (hyphens do.)

U4-6 Da bilti ce cmalo nirli ckela  
 da bilti ce cmalo nirli ckela  
 da ([{<bilti ce cmalo>} nirli] ckela] GU)  
 da ([{bilti ce cmalo} nirli] ckela)  
 #da (((bilti ce cmalo) nirli) ckela)#  
 [Its a beautiful-and-small girls' school, i.e., for girls who are both beautiful and small.]

U4-7 Da bilti cmalo ce nirli ckela  
 da bilti cmalo ce nirli ckela  
 da ([{bilti <cmalo ce nirli>} ckela] GU)  
 da ([bilti {cmalo ce nirli}] ckela)  
 #da ((bilti (cmalo ce nirli)) ckela)#  
 [It's a beautifully small, and a beautiful girls', school.]

U4-8 Da bilti cmalo nirli ce ckela  
 da bilti cmalo nirli ce ckela  
 da ([{bilti cmalo} {nirli ce ckela}] GU)  
 da ([bilti cmalo] [nirli ce ckela])  
 #da ((bilti cmalo)(nirli ce ckela))#  
 [It's a beautifully small girl-and-school, i.e., it's both a beautifully small girl and a beautifully small school (!).]

U4-8a Da bilti ci cmalo nirli ce ckela (Redundant ci.)  
 da bilti ci cmalo nirli ce ckela  
 da ([{bilti ci cmalo} {nirli ce ckela}] GU)  
 da ([bilti ci cmalo] [nirli ce ckela])  
 #Da ((bilti ci cmalo)(nirli ce ckela))#  
 [It's a beautifully-small girl-and-school.]

U4-9 Da bilti ge cmalo ce nirli ckela  
 da bilti ge cmalo ce nirli ckela  
 da ([bilti {ge <(cmalo ce nirli)> ckela} GUE] GU)  
 da (bilti [ge {<cmalo ce nirli> ckela}])  
 #da (bilti (ge ((cmalo ce nirli) ckela)))#

[It's beautiful for a small, and for a girls', school, i.e., for a school which is small and for girls.]

- U4-10 Da bilti ge cmalo nirli ce ckela  
 da bilti ge cmalo nirli ce ckela  
 da ([bilti {ge <cmalo (nirli ce ckela)> GUE}] GU)  
 da ([bilti [ge {cmalo <nirli ce ckela>}]])  
 #da ((bilti (ge (cmalo (nirli ce ckela))))#  
 [It's beautiful for a small girl and for a small school.]
- U4-11 Da cui bilti cmalo ce nirli ckela  
 da cui bilti cmalo ce nirli ckela  
 da ([{cui <bilti cmalo> ce nirli} ckela] GU)  
 da ([cui {bilti cmalo} ce nirli] ckela)  
 #da ((cui (bilti cmalo) ce nirli) ckela)#  
 [It's a beautifully small, and a girls', school.]
- U4-11a Da bilti ci cmalo ce nirli ckela (pc on TL4:85-6 says)  
 da bilti ci cmalo ce nirli ckela (that this won't work.)  
 da ([{<bilti ci cmalo> ce nirli} ckela] GU) (But current McG thinks)  
 da ([{bilti ci cmalo} ce nirli] ckela) (it's OK.)  
 #Da (((bilti ci cmalo) ce nirli) ckela)#  
 [It's a beautifully-small and a girls' school.]
- U4-12 Da bilti ce cmalo ci cmalo nirli  
 da bilti ce cmalo ci cmalo nirli  
 da ([{bilti ce <cmalo ci cmalo>} nirli] GU)  
 da ([bilti ce {cmalo ci cmalo}] nirli)  
 #da ((bilti ce (cmalo ci cmalo)) nirli)#  
 [It's a beautiful, and a small girls', school.]
- U4-12a Da bilti ce cmalo ci nirli ckela (pc same ref. says this)  
 da bilti ce cmalo ci nirli ckela (will work because ci)  
 da ([{bilti ce <cmalo ci nirli>} ckela] GU) (is weaker on the right;)  
 da ([bilti ce {cmalo ci nirli}] ckela) (and it does.)  
 #Da ((bilti ce (cmalo ci nirli)) ckela)#  
 [It's a beautiful, and a small-girls', school.]
- U4-13 Da bilti ce cmalo ge nirli ckela  
 da bilti ce cmalo ge nirli ckela  
 da ([{bilti ce cmalo} {ge <nirli ckela> GUE}] GU)  
 da ([bilti ce cmalo] [ge {nirli ckela}])  
 #da ((bilti ce cmalo)(ge (nirli ckela)))#  
 [It's beautiful and small for a girls' school.]
- U4-13a Da bilti ce cmalo nirli ci ckela (Non-redundant alternative)  
 da bilti ce cmalo nirli ci ckela  
 da ([{bilti ce cmalo} {nirli ci ckela}] GU)  
 da ([bilti ce cmalo] [nirli ci ckela])  
 #Da ((bilti ce cmalo)(nirli ci ckela))#  
 [It's a beautiful, and a small, girls-school.]
- U4-13b Da bilti ce cmalo ge nirli ci ckela (Ge or ci is redundant.)  
 da bilti ce cmalo ge nirli ci ckela  
 da ([{bilti ce cmalo} {ge <nirli ci ckela> GUE}] GU)  
 da ([bilti ce cmalo] [ge {nirli ci ckela}])  
 #Da ((bilti ce cmalo)(ge (nirli ci ckela)))#  
 [It's beautiful and small for a girls-school.]
- U4-14 Da bilti cui cmalo nirli ce ckela

da bilti cui cmalo nirli ce ckela  
 da ([bilti {cui <cmalo nirli> ce ckela}] GU)  
 da (bilti [cui {cmalo nirli} ce ckela])  
 #da (bilti (cui (cmalo nirli) ce ckela))#  
 [It's a beautiful small-girl and (a beautiful) school.]

U4-14a Da bilti cmalo ci nirli ce ckela  
 da bilti cmalo ci nirli ce ckela  
 da ([bilti {<cmalo ci nirli> ce ckela}] GU)  
 da (bilti [{cmalo ci nirli} ce ckela])  
 #Da (bilti ((cmalo ci nirli) ce ckela))#  
 [It's a beautiful small-girl and school.]

(Another variant that pc)  
 (predicts won't work, but)  
 (which McG can handle.)

U4-15 Da bilti cmalo ce ge nirli ckela  
 da bilti cmalo ce ge nirli ckela  
 da ([bilti {cmalo ce <ge (nirli ckela) GUE>}] GU)  
 da (bilti [cmalo ce {ge <nirli ckela>}])  
 #da (bilti (cmalo ce (ge (nirli ckela))))#  
 [It's (a) beautifully small (thing) and (beautiful for a) girls'  
 school.]

U4-15a Da bilti cmalo ce nirli ci ckela  
 da bilti cmalo ce nirli ci ckela  
 da ([bilti {cmalo ce <nirli ci ckela>}] GU)  
 da (bilti [cmalo ce {nirli ci ckela}])  
 #Da (bilti (cmalo ce (nirli ci ckela)))#  
 [It's beautifully small and a beautiful girls-school.]

(And one he predicts will,)  
 (and does.)

U4-16 Da bilti ce cmalo ca nirli ckela  
 da bilti ce cmalo ca nirli ckela  
 da ([{<bilti ce cmalo> ca nirli} ckela] GU)  
 da ([{bilti ce cmalo} ca nirli] ckela)  
 #da (((bilti ce cmalo) ca nirli) ckela)#  
 [It's a beautiful and a small, or it's a girls', school.]

U4-17 Da bilti ce ka cmalo ki nirli ckela  
 da bilti ce M5 ka cmalo ki nirli ckela  
 da ([{bilti ce <M5 ka cmalo ki nirli>} ckela] GU)  
 da ([bilti ce {ka cmalo ki nirli}] ckela)  
 #da ((bilti ce (ka cmalo ki nirli)) ckela)#  
 [It's a beautiful, and either a small or a girls', school.]

(ka/ki to make it group.)  
 (M5 again to look)  
 (over the kek and)  
 (see the pred-)  
 (sign.)

U4-18 Da bilti ce cmalo nirli ce ckela  
 da bilti ce cmalo nirli ce ckela  
 da ([{bilti ce cmalo} {nirli ce ckela}] GU)  
 da ([bilti ce cmalo] [nirli ce ckela])  
 #da ((bilti ce cmalo)(nirli ce ckela))#  
 [It's a beautiful-and-small girl-and-school.]

U4-19 Da bilti cmalo ce nirli ca nirli  
 da bilti cmalo ce nirli ca nirli  
 da ([bilti {<cmalo ce nirli> ca nirli}] GU)  
 da (bilti [{cmalo ce nirli} ca nirli])  
 #da (bilti ((cmalo ce nirli) ca nirli))#  
 [It's a beautifully small thing and a beautiful girl, or it's a  
 beautiful school.]

U4-20 Da bilti cmalo ce ka nirli ki ckela  
 da bilti cmalo ce M5 ka nirli ki ckela  
 da ([bilti {cmalo ce <M5 ka nirli ki ckela>}] GU)

- da (bilti [cmalo ce {ka nirli ki ckela}])  
 #da (bilti (cmalo ce (ka nirli ki ckela)))#  
 [It's a beautifully small thing, and either a beautiful girl or a  
 beautiful school.]
- U5-1 Da vedji bilti cmalo nirli ckela (No traits are given for the)  
 da vedji bilti cmalo nirli ckela (5's; there are just)  
 da ([{<(vedji bilti) cmalo>} nirli} ckela] GU) (too many of them...)  
 da ([{<vedji bilti>} cmalo} nirli] ckela) (many unsayable in)  
 #da (((vedji bilti) cmalo) nirli) ckela) # (English.)
- U5-2 Da vedji bilti ci cmalo nirli ckela  
 da vedji bilti ci cmalo nirli ckela  
 da ([{<vedji (bilti ci cmalo)>} nirli} ckela] GU)  
 da ([{vedji <bilti ci cmalo>} nirli] ckela)  
 #da (((vedji (bilti ci cmalo)) nirli) ckela) #
- U5-3 Da vedji bilti cmalo ci nirli ckela  
 da vedji bilti cmalo ci nirli ckela  
 da ([{<vedji bilti>} <cmalo ci nirli>} ckela] GU)  
 da ([{vedji bilti} {cmalo ci nirli}] ckela)  
 #da (((vedji bilti)(cmalo ci nirli)) ckela) #
- U5-4 Da vedji ge bilti cmalo nirli gue ckela  
 da vedji ge bilti cmalo nirli gue ckela  
 da ([{vedji <ge ((bilti cmalo) nirli) gue>} ckela] GU)  
 da ([{vedji {ge <(bilti cmalo) nirli>} gue}] ckela)  
 #da ((vedji (ge ((bilti cmalo) nirli) gue)) ckela) #
- U5-5 Da vedji bilti ci cmalo ci nirli ckela  
 da vedji bilti ci cmalo ci nirli ckela  
 da ([{vedji <bilti ci (cmalo ci nirli)>} ckela] GU)  
 da ([{vedji {bilti ci <cmalo ci nirli>}] ckela)  
 #da ((vedji (bilti ci (cmalo ci nirli))) ckela) #
- U5-6 Da vedji bilti cmalo ge nirli ckela  
 da vedji bilti cmalo ge nirli ckela  
 da ([{<vedji bilti>} cmalo} {ge <nirli ckela>} GUE}] GU)  
 da ([{<vedji bilti>} cmalo} [ge {nirli ckela}])  
 #da (((vedji bilti) cmalo)(ge (nirli ckela))) #
- U5-7 Da vedji bilti ci cmalo ge nirli ckela  
 da vedji bilti ci cmalo ge nirli ckela  
 da ([{vedji <bilti ci cmalo>} {ge <nirli ckela>} GUE}] GU)  
 da ([{vedji {bilti ci cmalo}}] [ge {nirli ckela}])  
 #da ((vedji (bilti ci cmalo))(ge (nirli ckela))) #
- U5-8 Da vedji bilti ge cmalo nirli ckela  
 da vedji bilti ge cmalo nirli ckela  
 da ([{vedji bilti} {ge <(cmalo nirli) ckela>} GUE}] GU)  
 da ([{vedji bilti} [ge {<cmalo nirli>} ckela}])  
 #da ((vedji bilti)(ge ((cmalo nirli) ckela))) #
- U5-9 Da vedji bilti ge cmalo ge nirli ckela  
 da vedji bilti ge cmalo ge nirli ckela  
 da ([{vedji bilti} {ge <cmalo (ge [nirli ckela] GUE)>} GUE}] GU)  
 da ([{vedji bilti} [ge {cmalo <ge (nirli ckela)>}]])  
 #da ((vedji bilti)(ge (cmalo (ge (nirli ckela)))))) #
- U5-10 Da vedji ge bilti cmalo nirli ckela

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da vedji ge bilti cmalo nirli ckela
da ([vedji {ge <[bilti cmalo] nirli> ckela} GUE]) GU)
da (vedji [ge {<(bilti cmalo) nirli> ckela}])
#da (vedji (ge (((bilti cmalo) nirli) ckela)))#

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- U5-11 Da vedji ge bilti cmalo ci nirli ckela  
da vedji ge bilti cmalo ci nirli ckela  
da ([vedji {ge <(bilti [cmalo ci nirli]) ckela> GUE}] GU)  
da (vedji [ge {<bilti (cmalo ci nirli)> ckela}])  
#da (vedji (ge ((bilti (cmalo ci nirli)) ckela)))#
- U5-12 Da vedji ge bilti cmalo ge nirli ckela  
da vedji ge bilti cmalo ge nirli ckela  
da ([vedji {ge <(bilti cmalo) (ge [nirli ckela] GUE)> GUE}] GU)  
da (vedji [ge {<bilti cmalo> <ge (nirli ckela)>}])  
#da (vedji (ge ((bilti cmalo)(ge (nirli ckela))))#
- U5-13 Da vedji ge bilti ge cmalo nirli ckela  
da vedji ge bilti ge cmalo nirli ckela  
da ([vedji {ge <bilti (ge [{cmalo nirli} ckela] GUE)> GUE}] GU)  
da (vedji [ge {bilti <ge ([cmalo nirli] ckela)>}])  
#da (vedji (ge (bilti (ge ((cmalo nirli) ckela)))))#
- U5-14 Da vedji ge bilti ge cmalo ge nirli ckela  
da vedji ge bilti ge cmalo ge nirli ckela  
da ([vedji {ge <bilti (ge [cmalo {ge <nirli ckela> GUE}] GUE)> GUE}] GU)  
da (vedji [ge {bilti <ge (cmalo [ge {nirli ckela}]>) }])  
#da (vedji (ge (bilti (ge (cmalo (ge (nirli ckela)))))))#
- U5-15 Da vedji ce bilti cmalo nirli ckela  
da vedji ce bilti cmalo nirli ckela  
da ([{<(vedji ce bilti) cmalo> nirli} ckela] GU)
da ([{<vedji ce bilti> cmalo} nirli] ckela)
#da (((vedji ce bilti) cmalo) nirli) ckela)#

U5-16 Da vedji bilti ce cmalo nirli ckela  
da vedji bilti ce cmalo nirli ckela  
da ([{<vedji (bilti ce cmalo)> nirli} ckela] GU)
da ([{vedji <bilti ce cmalo>} nirli] ckela)
#da (((vedji (bilti ce cmalo)) nirli) ckela)#

U5-17 Da vedji bilti cmalo ce nirli ckela  
da vedji bilti cmalo ce nirli ckela  
da ([{<vedji bilti> <cmalo ce nirli>} ckela] GU)
da ([{vedji bilti} {cmalo ce nirli}] ckela)
#da (((vedji bilti)(cmalo ce nirli)) ckela)#

U5-18 Da vedji ge bilti cmalo nirli gue ckela  
da vedji ge bilti cmalo nirli gue ckela  
da ([{vedji <ge ([bilti cmalo] nirli) gue>} ckela] GU)
da ([vedji {ge <(bilti cmalo) nirli> gue}] ckela)
#da ((vedji (ge ((bilti cmalo) nirli) gue)) ckela)#

U5-19 Da vedji ge bilti cmalo ce nirli gue ckela  
da vedji ge bilti cmalo ce nirli gue ckela  
da ([{vedji <ge (bilti [cmalo ce nirli]) gue>} ckela] GU)
da ([vedji {ge <bilti (cmalo ce nirli)> gue}] ckela)
#da ((vedji (ge (bilti (cmalo ce nirli)) gue)) ckela)#

U5-20 Da vedji bilti cmalo nirli ce ckela

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da vedji bilti cmalo nirli ce ckela
da ([{<vedji bilti>} cmalo} {nirli ce ckela}] GU)
da ([{vedji bilti} cmalo] [nirli ce ckela])
#da (((vedji bilti) cmalo)(nirli ce ckela))#
U5-21 Da vedji bilti ci cmalo nirli ce ckela
da vedji bilti ci cmalo nirli ce ckela
da ([{vedji <bilti ci cmalo>} {nirli ce ckela}] GU)
da ([vedji {bilti ci cmalo}] [nirli ce ckela])
#da ((vedji (bilti ci cmalo))(nirli ce ckela))#
U5-22 Da vedji bilti ge cmalo ce nirli ckela
da vedji bilti ge cmalo ce nirli ckela
da ([{vedji bilti} {ge <(cmalo ce nirli) ckela>} GUE]) GU)
da ([vedji bilti] [ge {<cmalo ce nirli> ckela}])
#da ((vedji bilti)(ge ((cmalo ce nirli) ckela)))#
U5-23 Da vedji bilti ge cmalo nirli ce ckela
da vedji bilti ge cmalo nirli ce ckela
da ([{vedji bilti} {ge <cmalo (nirli ce ckela)>} GUE]) GU)
da ([vedji bilti] [ge {cmalo <nirli ce ckela>}])
#da ((vedji bilti)(ge (cmalo (nirli ce ckela))))#
U5-24 Da vedji ge bilti ce cmalo nirli ckela
da vedji ge bilti ce cmalo nirli ckela
da ([vedji {ge <[[bilti ce cmalo] nirli] ckela>} GUE]) GU)
da (vedji [ge {<(bilti ce cmalo) nirli> ckela}])
#da (vedji (ge (((bilti ce cmalo) nirli) ckela))#
U5-25 Da vedji ge bilti cmalo ce nirli ckela
da vedji ge bilti cmalo ce nirli ckela
da ([vedji {ge <(bilti [cmalo ce nirli]) ckela>} GUE]) GU)
da (vedji [ge {<bilti (cmalo ce nirli)> ckela}])
#da (vedji (ge ((bilti (cmalo ce nirli)) ckela)))#
U5-26 Da vedji ge bilti cmalo nirli ce ckela
da vedji ge bilti cmalo nirli ce ckela
da ([vedji {ge <(bilti cmalo) (nirli ce ckela)>} GUE]) GU)
da (vedji [ge {<bilti cmalo> <nirli ce ckela>}])
#da (vedji (ge ((bilti cmalo)(nirli ce ckela))))#
U5-27 Da vedji ge bilti ge cmalo ce nirli ckela
da vedji ge bilti ge cmalo ce nirli ckela
da ([vedji {ge <bilti (ge [{cmalo ce nirli} ckela] GUE)>} GUE]) GU)
da (vedji [ge {bilti <ge ([cmalo ce nirli] ckela)>}])
#da (vedji (ge (bilti (ge ((cmalo ce nirli) ckela))))#
U5-28 Da vedji ge bilti ge cmalo nirli ce ckela
da vedji ge bilti ge cmalo nirli ce ckela
da ([vedji {ge <bilti (ge [cmalo {nirli ce ckela}] GUE)>} GUE]) GU)
da (vedji [ge {bilti <ge (cmalo [nirli ce ckela])>}])
#da (vedji (ge (bilti (ge (cmalo (nirli ce ckela))))))#
U5-29 Da cui vedji bilti ce cmalo nirli ckela
da cui vedji bilti ce cmalo nirli ckela
da ([{<cui (vedji bilti) ce cmalo>} nirli] ckela] GU)
da ([{cui <vedji bilti> ce cmalo} nirli] ckela)
#da (((cui (vedji bilti) ce cmalo) nirli) ckela)#
U5-30 Da vedji ce bilti ci cmalo nirli ckela

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- da vedji ce bilti ci cmalo nirli ckela  
 da ([{<vedji ce (bilti ci cmalo)> nirli} ckela] GU)  
 da ([{vedji ce <bilti ci cmalo>} nirli] ckela)  
 #da (((vedji ce (bilti ci cmalo)) nirli) ckela)#
- U5-31 Da vedji ce bilti cmalo ci nirli ckela  
 da vedji ce bilti cmalo ci nirli ckela  
 da ([{<vedji ce bilti> <cmalo ci nirli>} ckela] GU)  
 da ([{vedji ce bilti} {cmalo ci nirli}] ckela)  
 #da (((vedji ce bilti)(cmalo ci nirli)) ckela)#
- U5-32 Da vedji cui bilti cmalo ce nirli ckela  
 da vedji cui bilti cmalo ce nirli ckela  
 da ([{vedji <cui (bilti cmalo) ce nirli>} ckela] GU)  
 da ([vedji {cui <bilti cmalo> ce nirli}] ckela)  
 #da ((vedji (cui (bilti cmalo) ce nirli)) ckela)#
- U5-33 Da vedji bilti ce cmalo ci nirli ckela  
 da vedji bilti ce cmalo ci nirli ckela  
 da ([{vedji <bilti ce (cmalo ci nirli)>} ckela] GU)  
 da ([vedji {bilti ce <cmalo ci nirli>} ckela])  
 #da ((vedji (bilti ce (cmalo ci nirli))) ckela)#
- U5-34 Da vedji ce bilti cmalo ge nirli ckela  
 da vedji ce bilti cmalo ge nirli ckela  
 da ([{<vedji ce bilti> cmalo} {ge <nirli ckela> GUE}] GU)  
 da ([{vedji ce bilti} cmalo] [ge {nirli ckela}])  
 #da (((vedji ce bilti) cmalo) (ge (nirli ckela)))#
- U5-35 Da vedji bilti ce cmalo ge nirli ckela  
 da vedji bilti ce cmalo ge nirli ckela  
 da ([{vedji <bilti ce cmalo>} {ge <nirli ckela> GUE}] GU)  
 da ([vedji {bilti ce cmalo}] [ge {nirli ckela}])  
 #da ((vedji (bilti ce cmalo))(ge (nirli ckela)))#
- U5-36 Da vedji bilti cui cmalo nirli ce ckela  
 da vedji bilti cui cmalo nirli ce ckela  
 da ([{vedji bilti} {cui <cmalo nirli> ce ckela}] GU)  
 da ([vedji bilti] [cui {cmalo nirli} ce ckela])  
 #da ((vedji bilti)(cui (cmalo nirli )ce ckela))#
- U5-37 Da vedji bilti cmalo ce ge nirli ckela  
 da vedji bilti cmalo ce ge nirli ckela  
 da ([{vedji bilti} {cmalo ce <ge (nirli ckela) GUE>}] GU)  
 da ([vedji bilti] [cmalo ce {ge <nirli ckela>}])  
 #da ((vedji bilti)(cmalo ce (ge (nirli ckela))))#
- U5-38 Da vedji ge cui bilti cmalo ce nirli ckela  
 da vedji ge cui bilti cmalo ce nirli ckela  
 da ([vedji {ge <(cui [bilti cmalo] ce nirli) ckela> GUE}] GU)  
 da (vedji [ge {<cui (bilti cmalo) ce nirli> ckela}])  
 #da (vedji (ge ((cui (bilti cmalo) ce nirli) ckela)))#
- U5-39 Da vedji ge bilti ce cmalo ci nirli ckela  
 da vedji ge bilti ce cmalo ci nirli ckela  
 da ([vedji {ge <(bilti ce [cmalo ci nirli]) ckela> GUE}] GU)  
 da (vedji [ge {<bilti ce (cmalo ci nirli)> ckela}])  
 #da (vedji (ge ((bilti ce (cmalo ci nirli)) ckela)))#
- U5-40 Da vedji ge bilti ce cmalo ge nirli ckela

- da vedji ge bilti ce cmalo ge nirli ckela  
da ([vedji {ge <(bilti ce cmalo) (ge [nirli ckela] GUE)> GUE}]) GU)  
da (vedji [ge {<bilti ce cmalo> <ge (nirli ckela)>}])  
#da (vedji (ge ((bilti ce cmalo)(ge (nirli ckela))))#
- U5-41 Da vedji ge bilti cui cmalo nirli ce ckela  
da vedji ge bilti cui cmalo nirli ce ckela  
da ([vedji {ge <bilti (cui [cmalo nirli] ce ckela)> GUE}]) GU)  
da (vedji [ge {bilti <cui (cmalo nirli) ce ckela>}])  
#da (vedji (ge (bilti (cui (cmalo nirli) ce ckela))))#
- U5-42 Da vedji ge bilti cmalo ce ge nirli ckela  
da vedji ge bilti cmalo ce ge nirli ckela  
da ([vedji {ge <bilti (cmalo ce [ge (nirli ckela] GUE)> GUE}]) GU)  
da (vedji [ge {bilti <cmalo ce (ge [nirli ckela])>}])  
#da (vedji (ge (bilti (cmalo ce (ge (nirli ckela))))))#
- U5-43 Da vedji ce bilti ce cmalo nirli ckela  
da vedji ce bilti ce cmalo nirli ckela  
da ([{<(vedji ce bilti) ce cmalo> nirli} ckela] GU)  
da ([{<vedji ce bilti> ce cmalo} nirli] ckela)  
#da (((vedji ce bilti) ce cmalo) nirli) ckela)#
- U5-44 Da vedji ce ke bilti ki cmalo nirli ckela  
da vedji ce M5 ke bilti ki cmalo nirli ckela  
da ([{<vedji ce (M5 ke bilti ki cmalo)> nirli} ckela] GU)  
da ([{<vedji ce <ke bilti ki cmalo>} nirli] ckela)  
#da (((vedji ce (ke bilti ki cmalo)) nirli) ckela )#
- U5-45 Da vedji ce bilti cmalo ce nirli ckela  
da vedji ce bilti cmalo ce nirli ckela  
da ([{<vedji ce bilti> <cmalo ce nirli>} ckela] GU)  
da ([{<vedji ce bilti> {cmalo ce nirli}} ckela])  
#da (((vedji ce bilti)(cmalo ce nirli)) ckela)#
- U5-46 Da vedji bilti ce cmalo ce nirli ckela  
da vedji bilti ce cmalo ce nirli ckela  
da ([{<vedji <(bilti ce cmalo) ce nirli>} ckela] GU)  
da ([{<vedji {<bilti ce cmalo> ce nirli}>} ckela])  
#da (((vedji ((bilti ce cmalo) ce nirli)) ckela))#
- U5-47 Da vedji bilti ce ke cmalo ki nirli ckela  
da vedji bilti ce M5 ke cmalo ki nirli ckela  
da ([{<vedji <bilti ce (M5 ke cmalo ki nirli)>} ckela] GU)  
da ([{<vedji {bilti ce <ke cmalo ki nirli>}>} ckela])  
#da (((vedji (bilti ce (ke cmalo ki nirli))) ckela))#
- U5-48 Da vedji ce bilti cmalo nirli ce ckela  
da vedji ce bilti cmalo nirli ce ckela  
da ([{<vedji ce bilti> cmalo} {nirli ce ckela}] GU)  
da ([{<vedji ce bilti> cmalo] [nirli ce ckela]])  
#da (((vedji ce bilti) cmalo)(nirli ce ckela))#
- U5-49 Da vedji bilti ce cmalo nirli ce ckela  
da vedji bilti ce cmalo nirli ce ckela  
da ([{<vedji <bilti ce cmalo>} {nirli ce ckela}] GU)  
da ([{<vedji {bilti ce cmalo}>} [nirli ce ckela]])  
#da (((vedji (bilti ce cmalo))(nirli ce ckela))#
- U5-50 Da vedji bilti cmalo ce nirli ce ckela

- da vedji bilti cmalo ce nirli ce ckela  
 da ([{vedji bilti} {<cmalo ce nirli> ce ckela}] GU)  
 da ([vedji bilti] [{cmalo ce nirli} ce ckela])  
 #da ((vedji bilti)((cmalo ce nirli) ce ckela))#
- U5-51 Da vedji bilti cmalo ce ke nirli ki ckela  
 da vedji bilti cmalo ce M5 ke nirli ki ckela  
 da ([{vedji bilti} {cmalo ce <M5 ke nirli ki ckela>}] GU)  
 da ([vedji bilti] [cmalo ce {ke nirli ki ckela}])  
 #da ((vedji bilti)(cmalo ce (ke nirli ki ckela)))#
- U5-52 Da vedji ge bilti ce cmalo ce nirli ckela  
 da vedji ge bilti ce cmalo ce nirli ckela  
 da ([vedji {ge <([bilti ce cmalo] ce nirli) ckela> GUE}] GU)  
 da (vedji [ge {<(bilti ce cmalo) ce nirli> ckela}])  
 #da (vedji (ge ((bilti ce cmalo )ce nirli) ckela))#
- U5-53 Da vedji ge bilti ce ke cmalo ki nirli ckela  
 da vedji ge bilti ce M5 ke cmalo ki nirli ckela  
 da ([vedji {ge <(bilti ce [M5 ke cmalo ki nirli]) ckela> GUE}] GU)  
 da (vedji [ge {<bilti ce (ke cmalo ki nirli)> ckela}])  
 #da (vedji (ge ((bilti ce (ke cmalo ki nirli)) ckela)))#
- U5-54 Da vedji ge bilti ce cmalo nirli ce ckela  
 da vedji ge bilti ce cmalo nirli ce ckela  
 da ([vedji {ge <(bilti ce cmalo) (nirli ce ckela)> GUE}] GU)  
 da (vedji [ge {<bilti ce cmalo> <nirli ce ckela>}])  
 #da (vedji (ge ((bilti ce cmalo)(nirli ce ckela))))#
- U5-55 Da vedji ge bilti cmalo ce nirli ce ckela  
 da vedji ge bilti cmalo ce nirli ce ckela  
 da ([vedji {ge <bilti ([cmalo ce nirli] ce ckela)> GUE}] GU)  
 da (vedji [ge {bilti <(cmalo ce nirli) ce ckela>}])  
 #da (vedji (ge (bilti ((cmalo ce nirli) ce ckela))))#
- U5-56 Da vedji ge bilti cmalo ce ke nirli ki ckela  
 da vedji ge bilti cmalo ce M5 ke nirli ki ckela  
 da ([vedji {ge <bilti (cmalo ce [M5 ke nirli ki ckela])> GUE}] GU)  
 da (vedji [ge {bilti <cmalo ce (ke nirli ki ckela)>}])  
 #da (vedji (ge (bilti (cmalo ce (ke nirli ki ckela)))))#
- U5-57 Da cui vedji bilti cmalo ce nirli ckela  
 da cui vedji bilti cmalo ce nirli ckela  
 da ([{cui <(vedji bilti) cmalo> ce nirli} ckela] GU)  
 da ([cui {<vedji bilti> cmalo} ce nirli] ckela)  
 #da ((cui ((vedji bilti) cmalo) ce nirli) ckela)#
- U5-58 Da cui vedji bilti ci cmalo ce nirli ckela  
 da cui vedji bilti ci cmalo ce nirli ckela  
 da ([{cui <vedji (bilti ci cmalo)> ce nirli} ckela] GU)  
 da ([cui {<vedji bilti> cmalo} ce nirli] ckela)  
 #da ((cui (vedji (bilti ci cmalo)) ce nirli) ckela)#
- U5-59 Da cui vedji bilti ce cmalo ce nirli ckela  
 da cui vedji bilti ce cmalo ce nirli ckela  
 da ([{<cui (vedji bilti) ce cmalo> ce nirli} ckela] GU)  
 da ([{cui <vedji bilti> ce cmalo} ce nirli] ckela)  
 #da (((cui (vedji bilti) ce cmalo) ce nirli) ckela)#
- U5-60 Da vedji ce ge bilti cmalo nirli gue ckela

- da vedji ce ge bilti cmalo nirli gue ckela  
 da ([{vedji ce <ge ([bilti cmalo] nirli) gue>} ckela] GU)  
 da ([vedji ce {ge <(bilti cmalo) nirli> gue}] ckela)  
 #da ((vedji ce (ge ((bilti cmalo) nirli) gue)) ckela)#
- U5-61 Da vedji ce bilti ci cmalo ci nirli ckela  
 da vedji ce bilti ci cmalo ci nirli ckela  
 da ([{vedji ce <bilti ci (cmalo ci nirli)>} ckela] GU)  
 da ([vedji ce {bilti ci <cmalo ci nirli>}]) ckela)  
 #da ((vedji ce (bilti ci (cmalo ci nirli))) ckela)#
- U5-62 Da cui vedji bilti ce cmalo ge nirli ckela  
 da cui vedji bilti ce cmalo ge nirli ckela  
 da ([{cui <vedji bilti> ce cmalo} {ge <nirli ckela> GUE}] GU)  
 da ([cui {vedji bilti} ce cmalo] [ge {nirli ckela}])  
 #da ((cui (vedji bilti) ce cmalo)(ge (nirli ckela)))#
- U5-63 Da vedji ce bilti ci cmalo ge nirli ckela  
 da vedji ce bilti ci cmalo ge nirli ckela  
 da ([{vedji ce <bilti ci cmalo>} {ge <nirli ckela> GUE}] GU)  
 da ([vedji ce {bilti ci cmalo}] [ge {nirli ckela}])  
 #da ((vedji ce (bilti ci cmalo))(ge (nirli ckela)))#
- U5-64 Da vedji ce bilti ge cmalo nirli ckela  
 da vedji ce bilti ge cmalo nirli ckela  
 da ([{vedji ce bilti} {ge <(cmalo nirli) ckela> GUE}] GU)  
 da ([vedji ce bilti] [ge {<cmalo nirli> ckela}])  
 #da ((vedji ce bilti)(ge ((cmalo nirli) ckela)))#
- U5-65 Da vedji ce bilti ge cmalo ge nirli ckela  
 da vedji ce bilti ge cmalo ge nirli ckela  
 da ([{vedji ce bilti} {ge <cmalo (ge [nirli ckela] GUE)> GUE}] GU)  
 da ([vedji ce bilti] [ge {cmalo <ge (nirli ckela)>}])  
 #da ((vedji ce bilti)(ge (cmalo (ge (nirli ckela))))#
- U5-66 Da vedji cui bilti cmalo nirli ce ckela  
 da vedji cui bilti cmalo nirli ce ckela  
 da ([vedji {cui <(bilti cmalo) nirli> ce ckela}] GU)  
 da (vedji [cui {<bilti cmalo> nirli} ce ckela])  
 #da (vedji (cui ((bilti cmalo) nirli) ce ckela))#
- U5-67 Da vedji cui bilti cmalo ci nirli ce ckela  
 da vedji cui bilti cmalo ci nirli ce ckela  
 da ([vedji {cui <bilti (cmalo ci nirli)> ce ckela}] GU)  
 da (vedji [cui {bilti <cmalo ci nirli>} ce ckela])  
 #da (vedji (cui (bilti (cmalo ci nirli)) ce ckela))#
- U5-68 Da vedji cui bilti cmalo ce ge nirli ckela  
 da vedji cui bilti cmalo ce ge nirli ckela  
 da ([vedji {cui <bilti cmalo> ce <ge (nirli ckela) GUE>}]) GU)  
 da (vedji [cui {bilti cmalo} ce {ge <nirli ckela>}])  
 #da (vedji (cui (bilti cmalo) ce (ge (nirli ckela))))#
- U5-69 Da vedji bilti ce ge cmalo nirli ckela  
 da vedji bilti ce ge cmalo nirli ckela  
 da ([vedji {bilti ce <ge ([cmalo nirli] ckela) GUE>}]) GU)  
 da (vedji [bilti ce {ge <(cmalo nirli) ckela>}])  
 #da (vedji (bilti ce (ge ((cmalo nirli) ckela))))#
- U5-70 Da vedji bilti ce ge cmalo ge nirli ckela

- da vedji bilti ce ge cmalo ge nirli ckela  
 da {[vedji {bilti ce <ge (cmalo [ge {nirli ckela} GUE]) GUE>}]} GU)  
 da (vedji [bilti ce {ge <cmalo (ge [nirli ckela])>}])  
 #da (vedji (bilti ce (ge (cmalo (ge (nirli ckela))))))#
- U5-71 Da cui cui vedji ce bilti cmalo ce nirli ckela  
 da cui cui vedji ce bilti cmalo ce nirli ckela  
 da {[{cui <(cui vedji ce bilti) cmalo> ce nirli} ckela] GU)  
 da ([cui {<cui vedji ce bilti> cmalo} ce nirli] ckela)  
 #da ((cui ((cui vedji ce bilti) cmalo) ce nirli) ckela)#
- U5-72 Da cui vedji cui bilti ce cmalo ce nirli ckela  
 da cui vedji cui bilti ce cmalo ce nirli ckela  
 da {[{cui <vedji (cui bilti ce cmalo)> ce nirli} ckela] GU)  
 da ([cui {vedji <cui bilti ce cmalo>} ce nirli] ckela)  
 #da ((cui (vedji (cui bilti ce cmalo)) ce nirli) ckela)#
- U5-73 Da cui vedji bilti ce ke cmalo ki nirli ckela  
 da cui vedji bilti ce M5 ke cmalo ki nirli ckela  
 da {[{cui <vedji bilti> ce <M5 ke cmalo ki nirli>} ckela] GU)  
 da ([cui {vedji bilti} ce {ke cmalo ki nirli}] ckela)  
 #da ((cui (vedji bilti) ce (ke cmalo ki nirli)) ckela)#
- U5-74 Da vedji ce ge bilti ce cmalo nirli gue ckela  
 da vedji ce ge bilti ce cmalo nirli gue ckela  
 da {[{vedji ce <ge ([bilti ce cmalo] nirli) gue>} ckela] GU)  
 da ([vedji ce {ge <(bilti ce cmalo) nirli> gue}] ckela)  
 #da ((vedji ce (ge ((bilti ce cmalo) nirli) gue)) ckela)#
- U5-75 Da vedji ce ge bilti cmalo ce nirli gue ckela  
 da vedji ce ge bilti cmalo ce nirli gue ckela  
 da {[{vedji ce <ge (bilti [cmalo ce nirli]) gue>} ckela] GU)  
 da ([vedji ce {ge <bilti (cmalo ce nirli)> gue}] ckela)  
 #da ((vedji ce (ge (bilti (cmalo ce nirli)) gue)) ckela)#
- U5-76 Da cui vedji bilti ce cmalo nirli ce ckela  
 da cui vedji bilti ce cmalo nirli ce ckela  
 da {[{cui <vedji bilti> ce cmalo} {nirli ce ckela}] GU)  
 da ([cui {vedji bilti} ce cmalo] [nirli ce ckela])  
 #da ((cui (vedji bilti) ce cmalo)(nirli ce ckela))#
- U5-77 Da vedji ce bilti ci cmalo nirli ce ckela  
 da vedji ce bilti ci cmalo nirli ce ckela  
 da {[{vedji ce <bilti ci cmalo>} {nirli ce ckela}] GU)  
 da ([vedji ce {bilti ci cmalo}] [nirli ce ckela])  
 #da ((vedji ce (bilti ci cmalo))(nirli ce ckela))#
- U5-78 Da vedji ce bilti ge cmalo ce nirli ckela  
 da vedji ce bilti ge cmalo ce nirli ckela  
 da {[{vedji ce bilti} {ge <(cmalo ce nirli) ckela> GUE}] GU)  
 da ([vedji ce bilti] [ge {<cmalo ce nirli> ckela}])  
 #da ((vedji ce bilti)(ge ((cmalo ce nirli) ckela)))#
- U5-79 Da vedji ce bilti ge cmalo nirli ce ckela  
 da vedji ce bilti ge cmalo nirli ce ckela  
 da {[{vedji ce bilti} {ge <cmalo (nirli ce ckela)> GUE}] GU)  
 da ([vedji ce bilti] [ge {cmalo <nirli ce ckela>}])  
 #da ((vedji ce bilti)(ge (cmalo (nirli ce ckela))))#
- U5-80 Da vedji cui cui bilti ce cmalo nirli ce ckela

- da vedji cui cui bilti ce cmalo nirli ce ckela  
 da ([vedji {cui <(cui bilti ce cmalo) nirli> ce ckela}] GU)  
 da (vedji [cui {<cui bilti ce cmalo> nirli} ce ckela])  
 #da (vedji (cui ((cui bilti ce cmalo) nirli) ce ckela))#
- U5-81 Da vedji cui bilti cui cmalo ce nirli ce ckela  
 da vedji cui bilti cui cmalo ce nirli ce ckela  
 da ([vedji {cui <bilti (cui cmalo ce nirli)> ce ckela}] GU)  
 da (vedji [cui {bilti <cui cmalo ce nirli>} ce ckela])  
 #da (vedji (cui (bilti (cui cmalo ce nirli)) ce ckela))#
- U5-82 Da vedji cui bilti cmalo ce ke nirli ki ckela  
 da vedji cui bilti cmalo ce M5 ke nirli ki ckela  
 da ([vedji {cui <bilti cmalo> ce <M5 ke nirli ki ckela>}] GU)  
 da (vedji [cui {bilti cmalo} ce {ke nirli ki ckela}])  
 #da (vedji (cui (bilti cmalo) ce (ke nirli ki ckela)))#
- U5-83 Da vedji bilti ce ge cmalo ce nirli ckela  
 da vedji bilti ce ge cmalo ce nirli ckela  
 da ([vedji {bilti ce <ge ((cmalo ce nirli) ckela) GUE>}] GU)  
 da (vedji [bilti ce {ge <(cmalo ce nirli) ckela>}])  
 #da (vedji (bilti ce (ge ((cmalo ce nirli) ckela))))#
- U5-84 Da vedji bilti ce ge cmalo nirli ce ckela  
 da vedji bilti ce ge cmalo nirli ce ckela  
 da ([vedji {bilti ce <ge (cmalo [nirli ce ckela]) GUE>}] GU)  
 da (vedji [bilti ce {ge <cmalo (nirli ce ckela)>}])  
 #da (vedji (bilti ce (ge (cmalo (nirli ce ckela)))))#
- U5-85 Da cui vedji bilti ce cmalo ce nirli ckela  
 da cui vedji bilti ce cmalo ce nirli ckela  
 da ([[<cui (vedji bilti) ce cmalo> ce nirli] ckela] GU)  
 da ([[cui <vedji bilti> ce cmalo] ce nirli] ckela)  
 #da (((cui (vedji bilti) ce cmalo) ce nirli) ckela)#
- U5-86 Da vedji ce bilti ci cmalo ce nirli ckela  
 da vedji ce bilti ci cmalo ce nirli ckela  
 da ([[<vedji ce (bilti ci cmalo)> ce nirli] ckela] GU)  
 da ([[vedji ce <bilti ci cmalo>} ce nirli] ckela)  
 #da (((vedji ce (bilti ci cmalo)) ce nirli) ckela))#
- U5-87 Da vedji ce bilti ce cmalo ci nirli ckela  
 da vedji ce bilti ce cmalo ci nirli ckela  
 da ([[<vedji ce bilti> ce <cmalo ci nirli>} ckela] GU)  
 da ([[vedji ce bilti} ce {cmalo ci nirli}]) ckela)  
 #da (((vedji ce bilti) ce (cmalo ci nirli)) ckela))#
- U5-88 Da vedji ce ke bilti cmalo ki nirli ckela  
 da vedji ce M5 ke bilti cmalo ki nirli ckela  
 da ([[vedji ce <M5 ke (bilti cmalo) ki nirli>} ckela] GU)  
 da ([[vedji ce {ke <bilti cmalo> ki nirli}]) ckela)  
 #da (((vedji ce (ke (bilti cmalo) ki nirli)) ckela))#
- U5-89 Da vedji ce ke bilti ki cmalo ci nirli ckela  
 da vedji ce M5 ke bilti ki cmalo ci nirli ckela  
 da ([[vedji ce <(M5 ke bilti ki cmalo) ci nirli>} ckela] GU)  
 da ([[vedji ce {<ke bilti ki cmalo> ci nirli}]) ckela)  
 #da (((vedji ce ((ke bilti ki cmalo) ci nirli)) ckela))#
- U5-90 Da vedji ce bilti ce cmalo ge nirli ckela

- da vedji ce bilti ce cmalo ge nirli ckela  
 da ([{<vedji ce bilti> ce cmalo} {ge <nirli ckela> GUE}] GU)  
 da ([{vedji ce bilti} ce cmalol [ge {nirli ckela}])  
 #da (((vedji ce bilti) ce cmalo)(ge (nirli ckela)))#
- U5-91 Da vedji ce ke bilti ki cmalo ge nirli ckela  
 da vedji ce M5 ke bilti ki cmalo ge nirli ckela  
 da ([{vedji ce <M5 ke bilti ki cmalo>} {ge <nirli ckela> GUE}] GU)  
 da ([vedji ce {ke bilti ki cmalo}] [ge {nirli ckela}])  
 #da ((vedji ce (ke bilti ki cmalo))(ge (nirli ckela)))#
- U5-92 Da vedji ce bilti cui cmalo nirli ce ckela  
 da vedji ce bilti cui cmalo nirli ce ckela  
 da ([{vedji ce bilti} {cui <cmalo nirli> ce ckela}] GU)  
 da ([vedji ce bilti] [cui {cmalo nirli} ce ckela])  
 #da ((vedji ce bilti)(cui (cmalo nirli) ce ckela))#
- U5-93 Da vedji ce bilti cmalo ce ge nirli ckela  
 da vedji ce bilti cmalo ce ge nirli ckela  
 da ([{vedji ce bilti} {cmalo ce <ge (nirli ckela)>} GU])  
 da ([{vedji ce bilti} {cmalo ce {ge <nirli ckela>}}])  
 #da ((vedji ce bilti)(cmalo ce (ge (nirli ckela))))#
- U5-94 Da vedji cui bilti cmalo ce nirli ce ckela  
 da vedji cui bilti cmalo ce nirli ce ckela  
 da ([{vedji {<cui (bilti cmalo) ce nirli>} ce ckela}] GU)  
 da ({vedji [{cui <bilti cmalo> ce nirli} ce ckela])  
 #da (vedji ((cui (bilti cmalo) ce nirli) ce ckela))#
- U5-95 Da vedji bilti ce cmalo ci nirli ce ckela  
 da vedji bilti ce cmalo ci nirli ce ckela  
 da ([{vedji {<bilti ce (cmalo ci nirli)>} ce ckela}] GU)  
 da ({vedji [{bilti ce <cmalo ci nirli>} ce ckela])  
 #da (vedji ((bilti ce (cmalo ci nirli)) ce ckela))#
- U5-96 Da vedji bilti ce cmalo ce ge nirli ckela  
 da vedji bilti ce cmalo ce ge nirli ckela  
 da ([{vedji {<bilti ce cmalo>} ce <ge (nirli ckela)>} GU])  
 da ({vedji [{bilti ce cmalo} ce {ge <nirli ckela>}}])  
 #da (vedji ((bilti ce cmalo) ce (ge (nirli ckela))))#
- U5-97 Da vedji bilti ce ke cmalo nirli ki ckela  
 da vedji bilti ce M5 ke cmalo nirli ki ckela  
 da ([{vedji {bilti ce <M5 ke (cmalo nirli) ki ckela>} GU})  
 da ({vedji [{bilti ce {ke <cmalo nirli> ki ckela}]}])  
 #da (vedji (bilti ce (ke (cmalo nirli) ki ckela)))#
- U5-98 Da vedji bilti ce ke cmalo ki ge nirli ckela  
 da vedji bilti ce M5 ke cmalo ki ge nirli ckela  
 da ([{vedji {bilti ce <M5 ke cmalo ki (ge [nirli ckela] GUE)>} GU})  
 da ({vedji [{bilti ce {ke cmalo ki <ge (nirli ckela)>}}]}))  
 #da (vedji (bilti ce (ke cmalo ki (ge (nirli ckela))))))#
- U5-99 Da vedji ce bilti ce cmalo ce nirli ckela  
 da vedji ce bilti ce cmalo ce nirli ckela  
 da ([{<(vedji ce bilti) ce cmalo> ce nirli} ckela] GU)  
 da ([{<vedji ce bilti> ce cmalo} ce nirli] ckela)  
 #da (((vedji ce bilti) ce cmalo) ce nirli) ckela)#
- U5-100 Da vedji ce ke bilti ki cmalo ce nirli ckela

- da vedji ce M5 ke bilti ki cmalo ce nirli ckela  
 da ([{<vedji ce (M5 ke bilti ki cmalo)>} ce nirli} ckela] GU)  
 da ([{vedji ce <ke bilti ki cmalo>} ce nirli] ckela)  
 #da (((vedji ce (ke bilti ki cmalo)) ce nirli) ckela)#
- U5-101 Da vedji ce bilti ce ke cmalo ki nirli ckela  
 da vedji ce bilti ce M5 ke cmalo ki nirli ckela  
 da ([{<vedji ce bilti>} ce <M5 ke cmalo ki nirli>} ckela] GU)  
 da ([{vedji ce bilti} ce {ke cmalo ki nirli}] ckela)  
 #da (((vedji ce bilti) ce (ke cmalo ki nirli)) ckela)#
- U5-102 Da vedji ce ke bilti ce cmalo ki nirli ckela  
 da vedji ce M5 ke bilti ce cmalo ki nirli ckela  
 da ([{vedji ce <M5 ke (bilti ce cmalo) ki nirli>} ckela] GU)  
 da ([vedji ce {ke <bilti ce cmalo> ki nirli}]) ckela)  
 #da ((vedji ce (ke (bilti ce cmalo) ki nirli)) ckela)#
- U5-103 Da vedji ce ke bilti ki ke cmalo ki nirli ckela  
 da vedji ce M5 ke bilti ki M5 ke cmalo ki nirli ckela  
 da ([{vedji ce <M5 ke bilti ki (M5 ke cmalo ki nirli)>} ckela] GU)  
 da ([vedji ce {ke bilti ki <ke cmalo ki nirli>}]) ckela)  
 #da ((vedji ce (ke bilti ki (ke cmalo ki nirli))) ckela)#
- U5-104 Da vedji ce bilti ce cmalo nirli ce ckela  
 da vedji ce bilti ce cmalo nirli ce ckela  
 da ([{<vedji ce bilti>} ce cmalo} {nirli ce ckela}] GU)  
 da ([{vedji ce bilti} ce cmalo] [nirli ce ckela])  
 #da (((vedji ce bilti) ce cmalo)(nirli ce ckela))#
- U5-105 Da vedji ce ke bilti ki cmalo nirli ce ckela  
 da vedji ce M5 ke bilti ki cmalo nirli ce ckela  
 da ([{vedji ce <M5 ke bilti ki cmalo>} {nirli ce ckela}] GU)  
 da ([vedji ce {ke bilti ki cmalo}]) [nirli ce ckela])  
 #da ((vedji ce (ke bilti ki cmalo))(nirli ce ckela))#
- U5-106 Da vedji ce bilti cmalo ce nirli ce ckela  
 da vedji ce bilti cmalo ce nirli ce ckela  
 da ([{vedji ce bilti} {<cmalo ce nirli>} ce ckela] GU)  
 da ([{vedji ce bilti} [{cmalo ce nirli} ce ckela])  
 #da ((vedji ce bilti)((cmalo ce nirli) ce ckela))#
- U5-107 Da vedji ce bilti cmalo ce ke nirli ki ckela  
 da vedji ce bilti cmalo ce M5 ke nirli ki ckela  
 da ([{vedji ce bilti} {cmalo ce <M5 ke nirli ki ckela>}] GU)  
 da ([{vedji ce bilti} [{cmalo ce {ke nirli ki ckela}}])  
 #da ((vedji ce bilti)(cmalo ce (ke nirli ki ckela)))#
- U5-108 Da vedji bilti ce cmalo ce nirli ce ckela  
 da vedji bilti ce cmalo ce nirli ce ckela  
 da ([{vedji {<(bilti ce cmalo)>} ce nirli} ce ckela] GU)  
 da ([{vedji [{<bilti ce cmalo>} ce nirli} ce ckela])  
 #da (vedji (((bilti ce cmalo) ce nirli) ce ckela))#
- U5-109 Da vedji bilti ce ke cmalo ki nirli ce ckela  
 da vedji bilti ce M5 ke cmalo ki nirli ce ckela  
 da ([{vedji {<bilti ce (M5 ke cmalo ki nirli)>} ce ckela}] GU)  
 da ([{vedji [{bilti ce <ke cmalo ki nirli>} ce ckela}])  
 #da (vedji ((bilti ce (ke cmalo ki nirli)) ce ckela))#
- U5-110 Da vedji bilti ce cmalo ce ke nirli ki ckela

da vedji bilti ce cmalo ce M5 ke nirli ki ckela  
 da ([vedji {<bilti ce cmalo>} ce <M5 ke nirli ki ckela>}]) GU)  
 da (vedji [{bilti ce cmalo} ce {ke nirli ki ckela}])  
 #da (vedji ((bilti ce cmalo) ce (ke nirli ki ckela)))#

U5-111 Da vedji bilti ce ke cmalo ce nirli ki ckela  
 da vedji bilti ce M5 ke cmalo ce nirli ki ckela  
 da ([vedji {bilti ce <M5 ke (cmalo ce nirli) ki ckela>}]) GU)  
 da (vedji [bilti ce {ke <cmalo ce nirli> ki ckela}])  
 #da (vedji (bilti ce (ke (cmalo ce nirli) ki ckela)))#

U5-112 Da vedji bilti ce ke cmalo ki ke nirli ki ckela  
 da vedji bilti ce M5 ke cmalo ki M5 ke nirli ki ckela  
 da ([vedji {bilti ce <M5 ke cmalo ki (M5 ke nirli ki ckela)>}]) GU)  
 da (vedji [bilti ce {ke cmalo ki <ke nirli ki ckela>}])  
 #da (vedji (bilti ce (ke cmalo ki (ke nirli ki ckela))))#  
 (Notice that M5 and its following kek never occur at the head of a string. That's because McG arranges things so that the head predas in a string cannot be kekked. This avoids the ambiguity that would arise if a human speaker attempted to do so to even the most compliant of listeners. For on any such attempt, the string would simply fall apart into two connected strings. Thus 'Da ke forli ki gudbi mrenu' CANNOT convey to McG the meaning 'He's a strong-and-good man'. Instead it says quite unequivocally 'He's both strong and a good man'. Notice that the sense of these proscribed kekked head-predas can always be conveyed by sheks: 'Da forli ce gudbi mrenu' in this case. But what McG does in refusing to recognize the kekked head-form--in a sense, "proscribing" it by refusing to deal with it--not only removes a major ambiguity from the language, but McG and his accomplices have accomplished this in a very subtle way.)

- V -

V01 Tu danza lo skafi ha lo tcati (ie cua is being replaced by ha,)  
 tu danza lo skafi ha lo tcati (the perhaps temporary value of)  
 tu (danza [{<(lo skafi) GA>} ha <(lo tcati) GA>}]) GU) (the connect-)  
 tu (danza [{lo skafi} ha {lo tcati}]) (ive interro-)  
 #tu (danza ((lo skafi) ha (lo tcati)))# (gative.  
 [You want coffee how-connected to tea? (Do you want coffee or tea?)]

V02 Enoi eo  
 (enoi [eo])  
 enoi eo  
 enoi eo  
 #enoi eo#  
 [And-not, please. (Coffee but not tea, please.)]

V03 Tu farfu la Djein, ha la Alis  
 tu farfu la djein ha la alis  
 tu (farfu [{<la djein>} ha <la alis>}]) GU)  
 tu (farfu [{la djein} ha {la alis}])  
 #tu (farfu ((la djein) ha (la alis)))#  
 [You are the father of Jane how-connected to Alice? (Are you the father of Alice or Jane?)]

V04 e  
 e  
 e  
 e

- #e#  
[And. (Of both Jane and Alice.)]
- V05 Tu farfu la Djein, e la Alis, la Meris, ha la Betis  
tu farfu la djein e la alis la meris ha la betis  
tu (farfu [{<(la djein) e (la alis)> <(la meris) ha (la betis)} GU])  
tu (farfu [{<la djein> e <la alis>} {<la meris> ha <la betis>}])  
#tu (farfu (((la djein) e (la alis)) ((la meris) ha (la Betis))))#  
[You are the father of Jane and Alice, by Mary how-connected to Betty?]
- V06 Noenoi. I mi farfu la Djein, la Meris, gu, e la Alis, la Betis  
noenoi . i mi farfu la djein la meris gu e la alis la betis  
noenoi . i (mi [farfu {<[la djein] [la meris]} gu> e <([la alis] [la  
betis]) GU>}])  
noenoi . i (mi [farfu {<[la djein] [la meris]} gu> e <(la alis) (la  
betis)>}])  
#noenoi# #i (mi (farfu (((la djein)(la meris)) gu) e ((la alis)  
(la betis))))#  
[Neither. I am the father of Jane by Mary, and of Alice by Betty.]
- V07 Icinusoa tu farfu la Djein, a la Alis, la Meris, e la Betis  
icinusoa tu farfu la djein a la alis la meris e la betis  
icinusoa (tu [farfu {<[la djein] a [la alis]} ([la meris] e [la  
betis])> GU])  
icinusoa (tu [farfu {<(la djein) a (la alis)> <(la meris) e (la  
betis)>}])  
#icinusoa (tu (farfu (((la djein) a (la alis)) ((la meris) e  
(la betis))))#  
[Therefore you are the father of Jane or Alice, by Mary and Betty.]
- V08 Ia. I toi dreti  
(ia) . i toi dreti  
ia . i (toi [dreti GU])  
ia . i (toi dreti)  
#ia# #i (toi dreti)#  
[Yes; that's correct.]
- V09 Ia toi dreti (Better form.)  
(ia) toi dreti  
ia (toi [dreti GU])  
ia (toi dreti)  
#ia (toi dreti)#  
[Yes, that's correct.]
- V10 Ipou no tu farfu la Djein e la Alis la Meris a la Betis  
ipou no tu farfu la djein e la alis la meris a la betis  
ipou (no [tu {farfu <([la djein] e [la alis]) ([la meris] a [la  
betis])>}])  
ipou (no [tu {farfu <([la djein] e [la alis]) ([la meris] a [la  
betis])>}])  
#ipou (no (tu (farfu (((la djein) e (la alis)) ((la meris) a  
(la betis))))#  
[However, it is not the case that you are the father of Jane and Alice  
by Mary or Betty.]  
(It is a question whether any UI-word--which now includes the discursive--can be CPDed with I, thus becoming an I-word. With the discursives, it seems to make good semantic sense; but with the attitudinals, it makes less sense: e.g., 'iei' seems ugly. So we might permit the discursives but not the attitudinals to CPD with I. If we did this, however, we'd have to split the UI-lexeme into at least these