

Contents:

354 Lexical Cards
 6 Trace Cards
 36 Action! Cards
 The potential for fun

LTAG!

A mildly context-sensitive party game.

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Quick Start:

Set aside the 6 Trace cards from the deck- these may or may not be used later by the effects of other cards.

Each player draws an numeration (hand) of 10 cards. Players take turns drawing cards until they can enter the game by creating a complete sentence using only cards in their numeration.

During their turn, a player who has entered the game may play any number of Lexical Cards from their hand, and in doing so is free to modify and rearrange any and all sentences in play. Alternatively, a player may either draw a card, play an Action! Card, discard a card and draw three cards, or do nothing during their turn.

The first player to use up all the cards in their numeration wins!

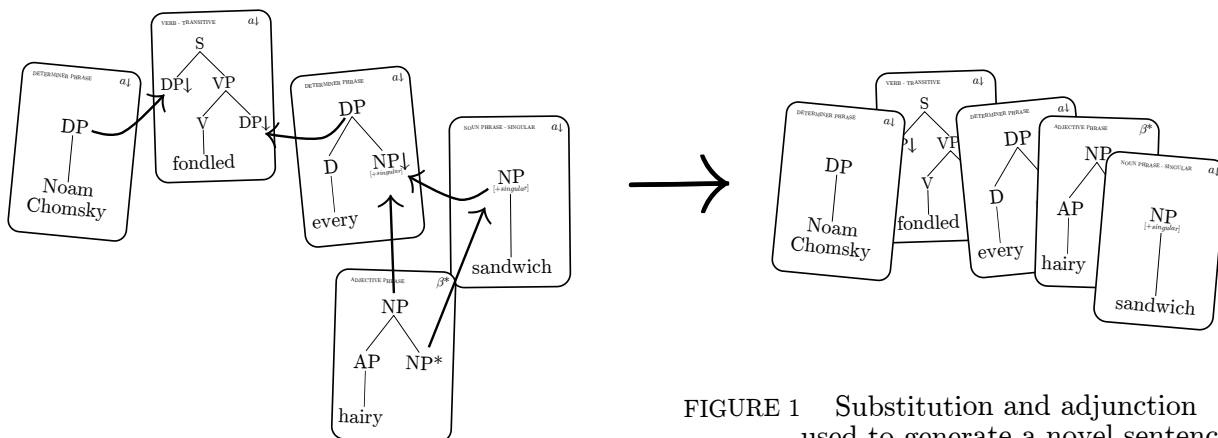


FIGURE 1 Substitution and adjunction used to generate a novel sentence

Creating Sentences:

Each Lexical Card has a tree on it. Cards fit together by matching the topmost symbol of one card's tree with a corresponding bottom symbol of another card's tree. All symbols with a down arrow (\downarrow) must be matched up with another card's topmost symbol for the sentence to be valid- this is called *Substitution*. Matching cards to a symbol in parentheses is optional, but may be done at any time. Note that sometimes you will need a chain of multiple cards to fulfill every symbol with a down arrow in a sentence.

Some Lexical Cards can be optionally inserted between two cards already in play. These cards are marked by the β^* symbol in the top right corner, and playing these types of cards is called *Adjunction*. All bottom symbols with an asterisk (*) must be matched up with another card's topmost symbol for the sentence to be valid.

NP cards may be compounded as players see fit, such as $[_{NP} \text{vagina}] + [_{NP} \text{terrorists}] \rightarrow [_{NP} \text{vagina terrorists}]$.

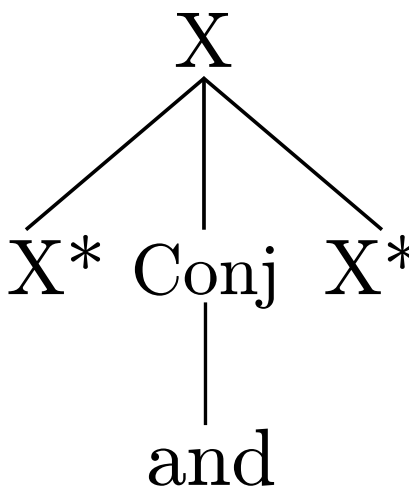
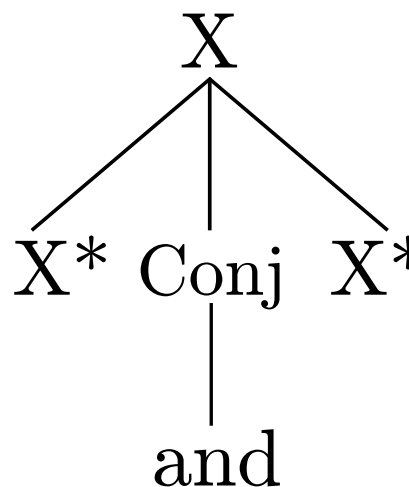
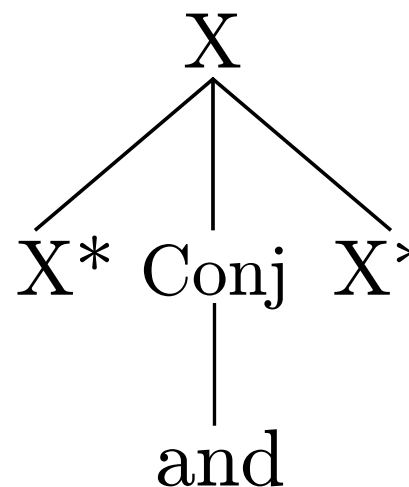
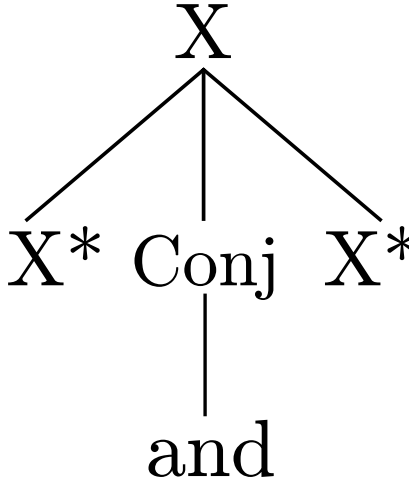
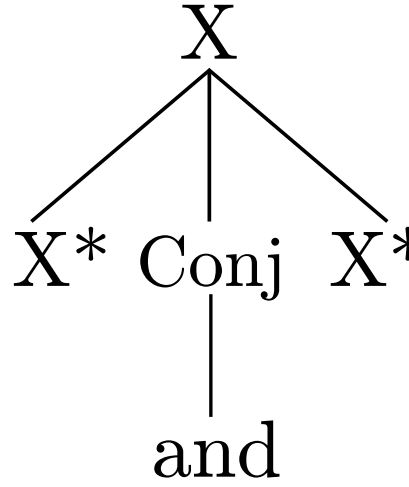
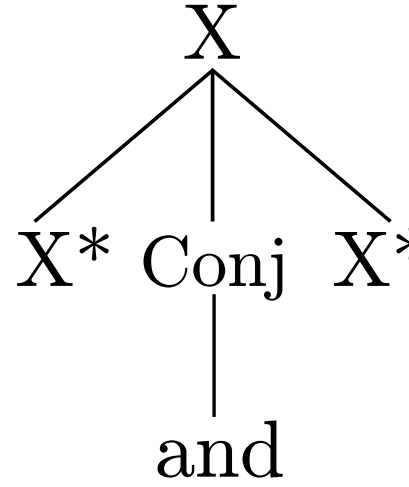
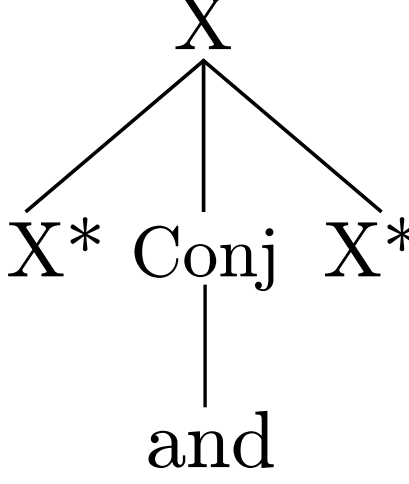
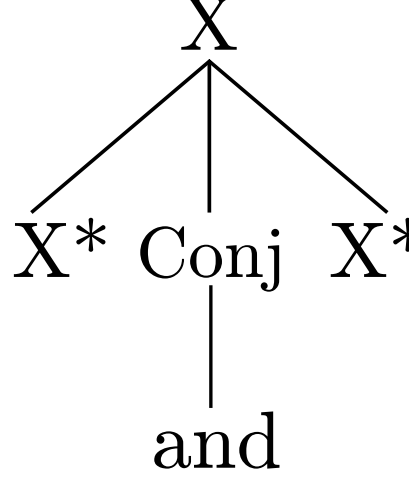
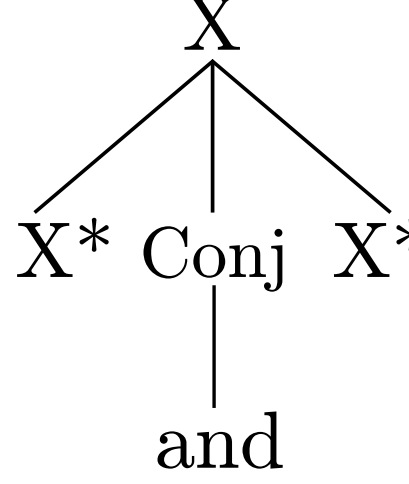
Relative Clauses:

When a player uses a RELATIVE CLAUSE card to embed a sentence that was already in play, that player must replace an entire DP (card or partial tree) within the embedded sentence with a TRACE card. That player then chooses to either keep the replaced DP, discard it, or force it into the enumeration of another player.

<p>TRACE ϵ Replaces a DP embedded within a Relative Clause</p> <p>DP ϵ</p>	<p>TRACE ϵ Replaces a DP embedded within a Relative Clause</p> <p>DP ϵ</p>	<p>TRACE ϵ Replaces a DP embedded within a Relative Clause</p> <p>DP ϵ</p>
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<p>ADVERB - VERBAL β^*</p> <p>VP / \ Adv VP* slowly</p>	<p>ADVERB - VERBAL β^*</p> <p>VP / \ Adv VP* hungrily</p>	<p>ADVERB - VERBAL β^*</p> <p>VP / \ Adv VP* partially</p>

<p>ADVERB - VERBAL β^*</p> <p>A syntax tree for the adverb 'angrily'. The root node is 'S', which branches into 'S*' and 'Adv'. 'Adv' branches into the word 'angrily'.</p>	<p>ADVERB - VERBAL β^*</p> <p>A syntax tree for the adverb 'repeatedly'. The root node is 'S', which branches into 'S*' and 'Adv'. 'Adv' branches into the word 'repeatedly'.</p>	<p>ADVERB - VERBAL β^*</p> <p>A syntax tree for the adverb 'again'. The root node is 'S', which branches into 'S*' and 'Adv'. 'Adv' branches into the word 'again'.</p>
<p>ADVERB - VERBAL β^*</p> <p>A syntax tree for the adverb phrase 'while drunk'. The root node is 'S', which branches into 'S*' and 'Adv'. 'Adv' branches into the words 'while' and 'drunk'.</p>	<p>ADVERB - VERBAL β^*</p> <p>A syntax tree for the adverb phrase 'for no reason'. The root node is 'S', which branches into 'S*' and 'Adv'. 'Adv' branches into the words 'for no' and 'reason'.</p>	<p>ADVERB - VERBAL β^*</p> <p>A syntax tree for the adverb 'twice'. The root node is 'S', which branches into 'S*' and 'Adv'. 'Adv' branches into the word 'twice'.</p>
<p>DETERMINER - POSSESSIVE β^*</p> <p>A syntax tree for the possessive 'S'. The root node is 'DP', which branches into 'DP*' and 'D''. 'D'' branches into 'D' and 'NP↓'. 'D' branches into the apostrophe 'S'.</p>	<p>DETERMINER - POSSESSIVE β^*</p> <p>A syntax tree for the possessive 'S'. The root node is 'DP', which branches into 'DP*' and 'D''. 'D'' branches into 'D' and 'NP↓'. 'D' branches into the apostrophe 'S'.</p>	<p>DETERMINER - POSSESSIVE β^*</p> <p>A syntax tree for the possessive 'S'. The root node is 'DP', which branches into 'DP*' and 'D''. 'D'' branches into 'D' and 'NP↓'. 'D' branches into the apostrophe 'S'.</p>

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CONJUNCTION β^*  <p>A tree diagram with root node X. X has three children: X*, Conj, and X*. The node Conj has a single child: and.</p>	CONJUNCTION β^*  <p>A tree diagram with root node X. X has three children: X*, Conj, and X*. The node Conj has a single child: and.</p>	CONJUNCTION β^*  <p>A tree diagram with root node X. X has three children: X*, Conj, and X*. The node Conj has a single child: and.</p>
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<p>VERB - INTRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'vomited'. The root node is 'S', which branches into 'DP' and 'VP'. 'DP' has a downward arrow. 'VP' has a downward arrow pointing to the word 'vomited'.</p>	<p>VERB - INTRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'farted'. The root node is 'S', which branches into 'DP' and 'VP'. 'DP' has a downward arrow. 'VP' has a downward arrow pointing to the word 'farted'.</p>	<p>VERB - INTRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'laughed'. The root node is 'S', which branches into 'DP' and 'VP'. 'DP' has a downward arrow. 'VP' has a downward arrow pointing to the word 'laughed'.</p>
<p>VERB - INTRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'disappeared'. The root node is 'S', which branches into 'DP' and 'VP'. 'DP' has a downward arrow. 'VP' has a downward arrow pointing to the word 'disappeared'.</p>	<p>VERB - TRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'stabbed'. The root node is 'S', which branches into 'DP' and 'VP'. 'DP' has a downward arrow. 'VP' branches into 'V' and 'DP'. 'V' has a downward arrow pointing to the word 'stabbed'. The second 'DP' has a downward arrow.</p>	<p>VERB - TRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'Googled'. The root node is 'S', which branches into 'DP' and 'VP'. 'DP' has a downward arrow. 'VP' branches into 'V' and 'DP'. 'V' has a downward arrow pointing to the word 'Googled'. The second 'DP' has a downward arrow.</p>
<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'some'. The root node is 'DP', which branches into 'D' and 'NP'. 'D' has a downward arrow pointing to the word 'some'. 'NP' has a downward arrow.</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'some'. The root node is 'DP', which branches into 'D' and 'NP'. 'D' has a downward arrow pointing to the word 'some'. 'NP' has a downward arrow.</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'some'. The root node is 'DP', which branches into 'D' and 'NP'. 'D' has a downward arrow pointing to the word 'some'. 'NP' has a downward arrow.</p>

<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'a(n)'. The root node is DP, which branches into D and NP. D is the terminal node 'a(n)'. NP is a non-terminal node with a downward arrow and the feature [+singular].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'a(n)'. The root node is DP, which branches into D and NP. D is the terminal node 'a(n)'. NP is a non-terminal node with a downward arrow and the feature [+singular].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'a(n)'. The root node is DP, which branches into D and NP. D is the terminal node 'a(n)'. NP is a non-terminal node with a downward arrow and the feature [+singular].</p>
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<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'these'. The root node is DP, which branches into D and NP. The D node dominates the word 'these'. The NP node is marked with a downward arrow and the feature [+plural].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'several'. The root node is DP, which branches into D and NP. The D node dominates the word 'several'. The NP node is marked with a downward arrow and the feature [+plural].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'several'. The root node is DP, which branches into D and NP. The D node dominates the word 'several'. The NP node is marked with a downward arrow and the feature [+plural].</p>
<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'three'. The root node is DP, which branches into D and NP. The D node dominates the word 'three'. The NP node is marked with a downward arrow and the feature [+plural].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'several'. The root node is DP, which branches into D and NP. The D node dominates the word 'several'. The NP node is marked with a downward arrow and the feature [+plural].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'seven'. The root node is DP, which branches into D and NP. The D node dominates the word 'seven'. The NP node is marked with a downward arrow and the feature [+plural].</p>
<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'a million'. The root node is DP, which branches into D and NP. The D node dominates the word 'a'. The NP node dominates the word 'million' and is marked with a downward arrow and the feature [+plural].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'multiple'. The root node is DP, which branches into D and NP. The D node dominates the word 'multiple'. The NP node is marked with a downward arrow and the feature [+plural].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'several'. The root node is DP, which branches into D and NP. The D node dominates the word 'several'. The NP node is marked with a downward arrow and the feature [+plural].</p>

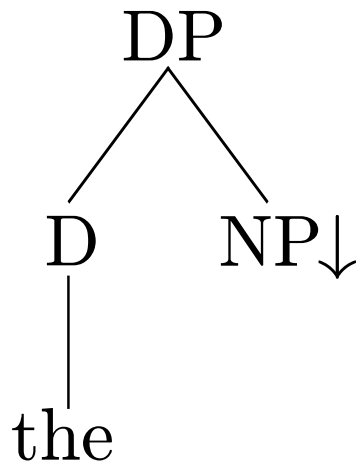
<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- a_n["a(n)"] NP --- plus_singular["[+singular]"] </pre>	<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- a_n["a(n)"] NP --- plus_singular["[+singular]"] </pre>	<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- a_n["a(n)"] NP --- plus_singular["[+singular]"] </pre>
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<p>DETERMINER PHRASE $a \downarrow$</p> <p>DP</p> <p>D NP↓ [+plural]</p> <p>a few</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>DP</p> <p>D NP↓ [+plural]</p> <p>a couple</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>DP</p> <p>D NP↓ [+plural]</p> <p>almost ten</p>
<p>DETERMINER PHRASE $a \downarrow$</p> <p>DP</p> <p>D NP↓</p> <p>the</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>DP</p> <p>D NP↓</p> <p>the</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>DP</p> <p>D NP↓</p> <p>the</p>
<p>DETERMINER PHRASE $a \downarrow$</p> <p>DP</p> <p>D NP↓ [+singular]</p> <p>a single</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>DP</p> <p>D NP↓ [+singular]</p> <p>just one</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>DP</p> <p>D NP↓ [+singular]</p> <p>this</p>

<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- the1[the] NP --> arrow1[↓] </pre>	<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- the2[the] NP --> arrow2[↓] </pre>	<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- the3[the] NP --> arrow3[↓] </pre>
<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- the4[the] NP --> arrow4[↓] </pre>	<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- the5[the] NP --> arrow5[↓] </pre>	<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- the6[the] NP --> arrow6[↓] </pre>
<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- some[some] NP --> arrow7[↓] </pre>	<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- the8[the] NP --> arrow8[↓] </pre>	<p>DETERMINER PHRASE $a \downarrow$</p> <pre> graph TD DP --> D DP --> NP D --- the9[the] NP --> arrow9[↓] </pre>

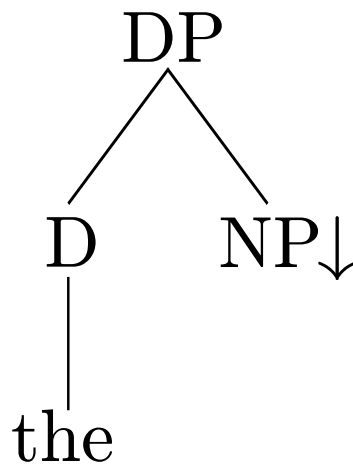
DETERMINER PHRASE

a↓



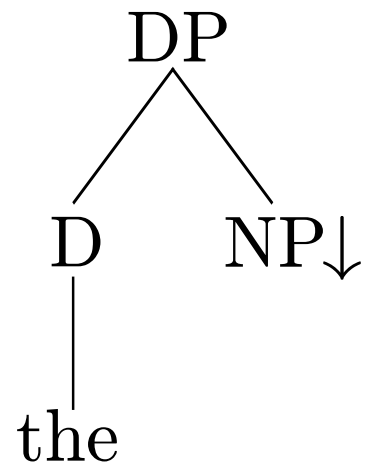
DETERMINER PHRASE

a↓



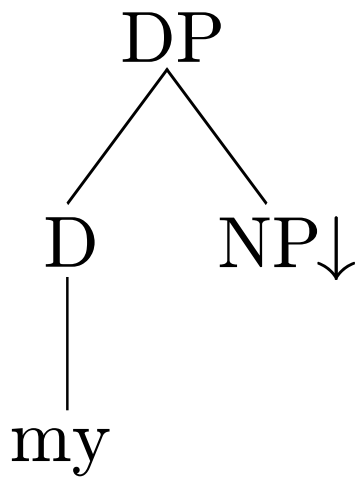
DETERMINER PHRASE

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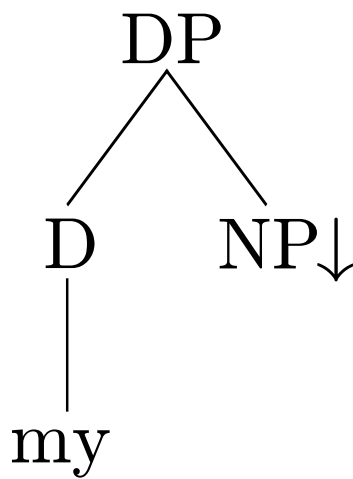
DETERMINER PHRASE

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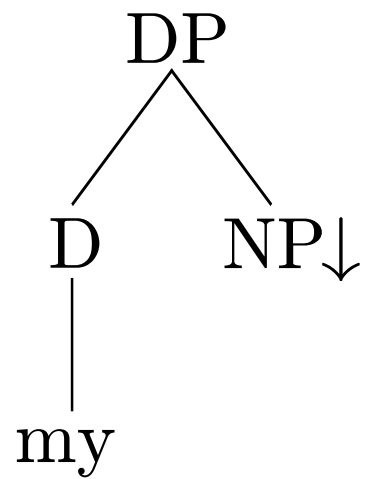
DETERMINER PHRASE

a↓



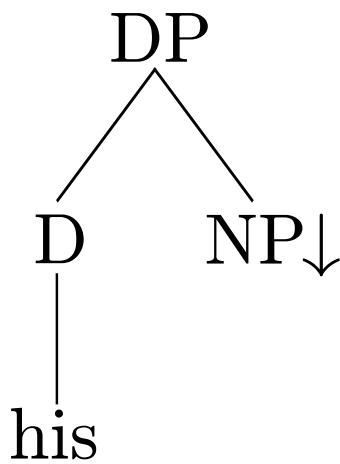
DETERMINER PHRASE

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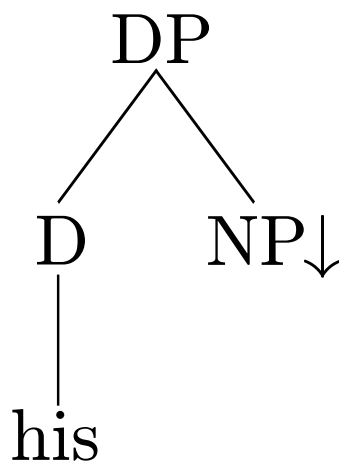
DETERMINER PHRASE

a↓



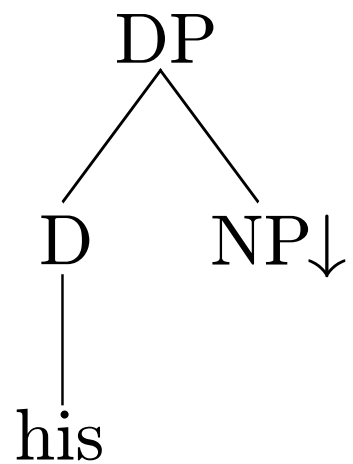
DETERMINER PHRASE

a↓



DETERMINER PHRASE

a↓



<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'each'. The root node is DP, which branches into D and NP. The D node dominates the word 'each'. The NP node is marked with a downward arrow and the feature [+singular].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'every'. The root node is DP, which branches into D and NP. The D node dominates the word 'every'. The NP node is marked with a downward arrow and the feature [+singular].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'every'. The root node is DP, which branches into D and NP. The D node dominates the word 'every'. The NP node is marked with a downward arrow and the feature [+singular].</p>
<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'each'. The root node is DP, which branches into D and NP. The D node dominates the word 'each'. The NP node is marked with a downward arrow and the feature [+singular].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'the only'. The root node is DP, which branches into D and NP. The D node dominates the word 'the'. The NP node dominates the word 'only' and is marked with a downward arrow and the feature [+singular].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'every'. The root node is DP, which branches into D and NP. The D node dominates the word 'every'. The NP node is marked with a downward arrow and the feature [+singular].</p>
<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'the last'. The root node is DP, which branches into D and NP. The D node dominates the word 'the'. The NP node dominates the word 'last' and is marked with a downward arrow and the feature [+singular].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'that'. The root node is DP, which branches into D and NP. The D node dominates the word 'that'. The NP node is marked with a downward arrow and the feature [+singular].</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'each'. The root node is DP, which branches into D and NP. The D node dominates the word 'each'. The NP node is marked with a downward arrow and the feature [+singular].</p>

<p>DETERMINER PHRASE $a\downarrow$</p> <pre> graph TD DP --> D DP --> NP["NP↓ [+singular]"] D --- a_n["a(n)"] </pre>	<p>DETERMINER PHRASE $a\downarrow$</p> <pre> graph TD DP --> D DP --> NP["NP↓ [+singular]"] D --- a_n["a(n)"] </pre>	<p>DETERMINER PHRASE $a\downarrow$</p> <pre> graph TD DP --> D DP --> NP["NP↓ [+singular]"] D --- a_n["a(n)"] </pre>
<p>DETERMINER PHRASE $a\downarrow$</p> <pre> graph TD DP --> D DP --> NP["NP↓ [+singular]"] D --- an["an"] </pre> <p>entire</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <pre> graph TD DP --> D DP --> NP["NP↓ [+singular]"] D --- this["this"] </pre> <p>one</p>	<p>ADJECTIVE PHRASE β^*</p> <pre> graph TD NP --> AP NP --> NP_star["NP*"] AP --- racist["racist"] </pre>
<p>ADJECTIVE PHRASE β^*</p> <pre> graph TD NP --> AP NP --> NP_star["NP*"] AP --- bloody["bloody"] </pre>	<p>ADJECTIVE PHRASE β^*</p> <pre> graph TD NP --> AP NP --> NP_star["NP*"] AP --- wrinkly["wrinkly"] </pre>	<p>ADJECTIVE PHRASE β^*</p> <pre> graph TD NP --> AP NP --> NP_star["NP*"] AP --- terrible["terrible"] </pre>

<p>VERB - (IN)TRANSITIVE $a\downarrow$</p> <p>Syntax tree for 'burped': S branches into DP↓ and VP. VP branches into V and (DP↓). V dominates 'burped'.</p>	<p>VERB - (IN)TRANSITIVE $a\downarrow$</p> <p>Syntax tree for 'shattered': S branches into DP↓ and VP. VP branches into V and (DP↓). V dominates 'shattered'.</p>	<p>VERB - TRANSITIVE $a\downarrow$</p> <p>Syntax tree for 'squeezed': S branches into DP↓ and VP. VP branches into V and DP↓. V dominates 'squeezed'.</p>
<p>ADVERB - ADJECTIVAL β^*</p> <p>Syntax tree for 'horribly': AP branches into Adv and AP*. Adv dominates 'horribly'.</p>	<p>ADVERB - ADJECTIVAL β^*</p> <p>Syntax tree for 'super': AP branches into Adv and AP*. Adv dominates 'super'.</p>	<p>ADVERB - ADJECTIVAL β^*</p> <p>Syntax tree for 'deplorably': AP branches into Adv and AP*. Adv dominates 'deplorably'.</p>
<p>ADVERB - ADJECTIVAL β^*</p> <p>Syntax tree for 'sensually': AP branches into Adv and AP*. Adv dominates 'sensually'.</p>	<p>ADVERB - ADJECTIVAL β^*</p> <p>Syntax tree for 'adorably': AP branches into Adv and AP*. Adv dominates 'adorably'.</p>	<p>ADVERB - ADJECTIVAL β^*</p> <p>Syntax tree for 'seriously': AP branches into Adv and AP*. Adv dominates 'seriously'.</p>

<p>PREPOSITION β^*</p> <p>A syntax tree for the preposition 'after'. The root node is S, which branches into S* and PP. PP branches into P and S↓. P is the terminal node 'after'.</p>	<p>PREPOSITION β^*</p> <p>A syntax tree for the preposition 'while'. The root node is S, which branches into S* and PP. PP branches into P and S↓. P is the terminal node 'while'.</p>	<p>PREPOSITION β^*</p> <p>A syntax tree for the preposition 'because'. The root node is S, which branches into S* and PP. PP branches into P and S↓. P is the terminal node 'because'.</p>
<p>PREPOSITION β^*</p> <p>A syntax tree for the preposition 'with'. The root node is N/VP, which branches into N/VP* and PP. PP branches into P and DP↓. P is the terminal node 'with'.</p>	<p>PREPOSITION β^*</p> <p>A syntax tree for the preposition 'with'. The root node is N/VP, which branches into N/VP* and PP. PP branches into P and DP↓. P is the terminal node 'with'.</p>	<p>PREPOSITION β^*</p> <p>A syntax tree for the preposition 'with'. The root node is N/VP, which branches into N/VP* and PP. PP branches into P and DP↓. P is the terminal node 'with'.</p>
<p>PREPOSITION β^*</p> <p>A syntax tree for the preposition 'inside'. The root node is N/VP, which branches into N/VP* and PP. PP branches into P and DP↓. P is the terminal node 'inside'.</p>	<p>PREPOSITION β^*</p> <p>A syntax tree for the preposition 'under'. The root node is N/VP, which branches into N/VP* and PP. PP branches into P and DP↓. P is the terminal node 'under'.</p>	<p>PREPOSITION β^*</p> <p>A syntax tree for the preposition 'with'. The root node is N/VP, which branches into N/VP* and PP. PP branches into P and DP↓. P is the terminal node 'with'.</p>

<p>RELATIVE CLAUSE β^* Replace one embedded DP with a trace (ϵ) card</p> <pre> graph TD NP --> NP_star[NP*] NP --> CP CP --> C[that] CP --> S_down[S↓] </pre>	<p>RELATIVE CLAUSE β^* Replace one embedded DP with a trace (ϵ) card</p> <pre> graph TD NP --> NP_star[NP*] NP --> CP CP --> C[that] CP --> S_down[S↓] </pre>	<p>RELATIVE CLAUSE β^* Replace one embedded DP with a trace (ϵ) card</p> <pre> graph TD NP --> NP_star[NP*] NP --> CP CP --> C[that] CP --> S_down[S↓] </pre>
<p>RELATIVE CLAUSE β^* Replace one embedded DP with a trace (ϵ) card</p> <pre> graph TD NP --> NP_star[NP*] NP --> CP CP --> C[that] CP --> S_down[S↓] </pre>	<p>RELATIVE CLAUSE β^* Replace one embedded DP with a trace (ϵ) card</p> <pre> graph TD NP --> NP_star[NP*] NP --> CP CP --> C[who] CP --> S_down[S↓] </pre>	<p>RELATIVE CLAUSE β^* Replace one embedded DP with a trace (ϵ) card</p> <pre> graph TD NP --> NP_star[NP*] NP --> CP CP --> C[who] CP --> S_down[S↓] </pre>
<p>VERB - (IN)TRANSITIVE $a\downarrow$</p> <pre> graph TD S --> DP_down[DP↓] S --> VP VP --> V[drowned] VP --> DP_down_in_paren[(DP↓)] </pre>	<p>VERB - (IN)TRANSITIVE $a\downarrow$</p> <pre> graph TD S --> DP_down[DP↓] S --> VP VP --> V[jacked-off] VP --> DP_down_in_paren[(DP↓)] </pre>	<p>VERB - (IN)TRANSITIVE $a\downarrow$</p> <pre> graph TD S --> DP_down[DP↓] S --> VP VP --> V[ate out] VP --> DP_down_in_paren[(DP↓)] </pre>

<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'popped'. The root node S branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'popped'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'shat'. The root node S branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'shat'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'jiggled'. The root node S branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'jiggled'.</p>
<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'swallowed'. The root node S branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'swallowed'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'crumpled'. The root node S branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'crumpled'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'tripped'. The root node S branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'tripped'.</p>
<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'bathed'. The root node S branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'bathed'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'worried'. The root node S branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'worried'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb phrase 'woke up'. The root node S branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'woke up'.</p>

<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'shaved'. The root node is S, which branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'shaved'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'melted'. The root node is S, which branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'melted'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'cooked'. The root node is S, which branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'cooked'.</p>
<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'smelled'. The root node is S, which branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'smelled'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'shook'. The root node is S, which branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'shook'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'painted'. The root node is S, which branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'painted'.</p>
<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'sucked'. The root node is S, which branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'sucked'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'ate'. The root node is S, which branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'ate'.</p>	<p>VERB - (IN)TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'blew up'. The root node is S, which branches into DP↓ and VP. VP branches into V and (DP↓). V is the terminal node 'blew up'.</p>

<p>VERB - TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'ignored'. The root node S branches into DP↓ and VP. The VP node branches into V and DP↓. The V node dominates the word 'ignored'.</p>	<p>VERB - TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'angered'. The root node S branches into DP↓ and VP. The VP node branches into V and DP↓. The V node dominates the word 'angered'.</p>	<p>VERB - TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'worshipped'. The root node S branches into DP↓ and VP. The VP node branches into V and DP↓. The V node dominates the word 'worshipped'.</p>
<p>VERB - TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'slapped'. The root node S branches into DP↓ and VP. The VP node branches into V and DP↓. The V node dominates the word 'slapped'.</p>	<p>VERB - TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'bought'. The root node S branches into DP↓ and VP. The VP node branches into V and DP↓. The V node dominates the word 'bought'.</p>	<p>VERB - TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'threw'. The root node S branches into DP↓ and VP. The VP node branches into V and DP↓. The V node dominates the word 'threw'.</p>
<p>VERB - TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'robbed'. The root node S branches into DP↓ and VP. The VP node branches into V and DP↓. The V node dominates the word 'robbed'.</p>	<p>VERB - TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'stole'. The root node S branches into DP↓ and VP. The VP node branches into V and DP↓. The V node dominates the word 'stole'.</p>	<p>VERB - TRANSITIVE <i>a</i>↓</p> <p>A syntax tree for the verb 'hurt'. The root node S branches into DP↓ and VP. The VP node branches into V and DP↓. The V node dominates the word 'hurt'.</p>

<p>VERB - TRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'killed'. The root node S branches into DP and VP. DP has a downward arrow. VP branches into V and DP. V is 'killed'. The second DP has a downward arrow.</p>	<p>VERB - TRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'punched'. The root node S branches into DP and VP. DP has a downward arrow. VP branches into V and DP. V is 'punched'. The second DP has a downward arrow.</p>	<p>VERB - TRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'fisted'. The root node S branches into DP and VP. DP has a downward arrow. VP branches into V and DP. V is 'fisted'. The second DP has a downward arrow.</p>
<p>VERB - TRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'fondled'. The root node S branches into DP and VP. DP has a downward arrow. VP branches into V and DP. V is 'fondled'. The second DP has a downward arrow.</p>	<p>VERB - TRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'tickled'. The root node S branches into DP and VP. DP has a downward arrow. VP branches into V and DP. V is 'tickled'. The second DP has a downward arrow.</p>	<p>VERB - TRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'licked'. The root node S branches into DP and VP. DP has a downward arrow. VP branches into V and DP. V is 'licked'. The second DP has a downward arrow.</p>
<p>VERB - TRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'loved'. The root node S branches into DP and VP. DP has a downward arrow. VP branches into V and DP. V is 'loved'. The second DP has a downward arrow.</p>	<p>VERB - TRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'hated'. The root node S branches into DP and VP. DP has a downward arrow. VP branches into V and DP. V is 'hated'. The second DP has a downward arrow.</p>	<p>VERB - TRANSITIVE $a \downarrow$</p> <p>A syntax tree for the verb 'watched'. The root node S branches into DP and VP. DP has a downward arrow. VP branches into V and DP. V is 'watched'. The second DP has a downward arrow.</p>

<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'grumpy'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'grumpy'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'horny'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'horny'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'fat'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'fat'.</p>
<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'drunk'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'drunk'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'fancy'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'fancy'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'stained'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'stained'.</p>
<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'Republican'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'Republican'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'southern'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'southern'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'moist'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'moist'.</p>

<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'sexy'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'sexy'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'free-range'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'free-range'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'hairy'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'hairy'.</p>
<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'plump'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'plump'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'well-hung'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'well-hung'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'slippery'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'slippery'.</p>
<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'Canadian'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'Canadian'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'feminine'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'feminine'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'trashy'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'trashy'.</p>

<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'black'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'black'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'white'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'white'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'bloated'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'bloated'.</p>
<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'soggy'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'soggy'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'shitty'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'shitty'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'queer'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'queer'.</p>
<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'moldy'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'moldy'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'Asian'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'Asian'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'brown'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'brown'.</p>

<p>ADVERB - MIXED β^*</p> <p>A tree diagram for the phrase "sort of". The root node is A/VP, which branches into Adv and A/VP*. The Adv node is connected to the word "sort", and the A/VP* node is connected to the word "of".</p>	<p>ADVERB - MIXED β^*</p> <p>A tree diagram for the word "totally". The root node is A/VP, which branches into Adv and A/VP*. The Adv node is connected to the word "totally", and the A/VP* node is empty.</p>	<p>ADVERB - MIXED β^*</p> <p>A tree diagram for the word "barely". The root node is A/VP, which branches into Adv and A/VP*. The Adv node is connected to the word "barely", and the A/VP* node is empty.</p>
<p>ADVERB - MIXED β^*</p> <p>A tree diagram for the word "kinda". The root node is A/VP, which branches into Adv and A/VP*. The Adv node is connected to the word "kinda", and the A/VP* node is empty.</p>	<p>ADVERB - MIXED β^*</p> <p>A tree diagram for the word "vaguely". The root node is A/VP, which branches into Adv and A/VP*. The Adv node is connected to the word "vaguely", and the A/VP* node is empty.</p>	<p>ADVERB - MIXED β^*</p> <p>A tree diagram for the word "mostly". The root node is A/VP, which branches into Adv and A/VP*. The Adv node is connected to the word "mostly", and the A/VP* node is empty.</p>
<p>ADVERB - ADJECTIVAL β^*</p> <p>A tree diagram for the word "very". The root node is AP, which branches into Adv and AP*. The Adv node is connected to the word "very", and the AP* node is empty.</p>	<p>ADVERB - ADJECTIVAL β^*</p> <p>A tree diagram for the word "huggably". The root node is AP, which branches into Adv and AP*. The Adv node is connected to the word "huggably", and the AP* node is empty.</p>	<p>ADVERB - ADJECTIVAL β^*</p> <p>A tree diagram for the word "stylishly". The root node is AP, which branches into Adv and AP*. The Adv node is connected to the word "stylishly", and the AP* node is empty.</p>

<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'thick'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'thick'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'sassy'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'sassy'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'green'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'green'.</p>
<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'lumpy'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'lumpy'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'vibrating'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'vibrating'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'bearded'. The root node is NP, which branches into AP and NP*. The AP node dominates the word 'bearded'.</p>
<p>DETERMINER PHRASE $a\downarrow$</p> <p>A syntax tree for the determiner phrase 'her'. The root node is DP, which branches into D and NP↓. The D node dominates the word 'her'.</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>A syntax tree for the determiner phrase 'her'. The root node is DP, which branches into D and NP↓. The D node dominates the word 'her'.</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>A syntax tree for the determiner phrase 'her'. The root node is DP, which branches into D and NP↓. The D node dominates the word 'her'.</p>

<p>ADJECTIVE PHRASE β^*</p> <p>NP / \ AP NP* beautiful</p>	<p>ADJECTIVE PHRASE β^*</p> <p>NP / \ AP NP* manly</p>	<p>ADJECTIVE PHRASE β^*</p> <p>NP / \ AP NP* ghetto-ass</p>
<p>ADJECTIVE PHRASE β^*</p> <p>NP / \ AP NP* noisy</p>	<p>ADJECTIVE PHRASE β^*</p> <p>NP / \ AP NP* flaming</p>	<p>ADJECTIVE PHRASE β^*</p> <p>NP / \ AP NP* child-sized</p>
<p>ADJECTIVE PHRASE β^*</p> <p>NP / \ AP NP* useless</p>	<p>ADJECTIVE PHRASE β^*</p> <p>NP / \ AP NP* ironic</p>	<p>ADJECTIVE PHRASE β^*</p> <p>NP / \ AP NP* uppity</p>

<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'the'. The root node is DP, which branches into D and NP↓. The node D is connected to the word 'the'.</p>	<p>DETERMINER PHRASE $a \downarrow$</p> <p>A syntax tree for the determiner phrase 'some'. The root node is DP, which branches into D and NP↓. The node D is connected to the word 'some'.</p>	<p>ADVERB - ADJECTIVAL β^*</p> <p>A syntax tree for the adverb-adjectival phrase 'retardedly'. The root node is AP, which branches into Adv and AP*. The node Adv is connected to the word 'retardedly'.</p>
<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'actual'. The root node is NP, which branches into AP and NP*. The node AP is connected to the word 'actual'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'anal'. The root node is NP, which branches into AP and NP*. The node AP is connected to the word 'anal'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'awful'. The root node is NP, which branches into AP and NP*. The node AP is connected to the word 'awful'.</p>
<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'lukewarm'. The root node is NP, which branches into AP and NP*. The node AP is connected to the word 'lukewarm'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'abrasive'. The root node is NP, which branches into AP and NP*. The node AP is connected to the word 'abrasive'.</p>	<p>ADJECTIVE PHRASE β^*</p> <p>A syntax tree for the adjective phrase 'awesome'. The root node is NP, which branches into AP and NP*. The node AP is connected to the word 'awesome'.</p>

<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p> </p> <p>Whoopi Goldberg</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p> </p> <p>The NSA</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p> </p> <p>gay people</p>
<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p> </p> <p>Paula Deen</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p> </p> <p>Kim Jong-un</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p> </p> <p>Bill O'Reilly</p>
<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p> </p> <p>Nicholas Cage</p>	<p>NOUN PHRASE - PLURAL $a\downarrow$</p> <p>NP [+plural]</p> <p> </p> <p>dildos</p>	<p>NOUN PHRASE - PLURAL $a\downarrow$</p> <p>NP [+plural]</p> <p> </p> <p>children</p>

<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>—</p> <p>Noam Chomsky</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>—</p> <p>Jesus</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>—</p> <p>Tom Hanks</p>
<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>—</p> <p>George W. Bush</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>—</p> <p>Hitler</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>—</p> <p>Dr. Dre</p>
<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>—</p> <p>Barack Obama</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>—</p> <p>herpes</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>—</p> <p>your mom</p>

<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>Michael Jackson</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>God</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>McDonald's</p>
<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>a bag full of butt plugs</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>The Beatles</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>Bill Cosby</p>
<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>the very Earth itself</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>Harry Potter</p>	<p>DETERMINER PHRASE $a\downarrow$</p> <p>DP</p> <p>Russia</p>

<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>terrorists</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>dump trucks</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>condoms</p>
<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>dwarves</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>rapists</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>cheeses</p>
<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>Greeks</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>gerbils</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>diapers</p>

<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>asshole</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>Cuban</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>monster</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>butler</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>ballsack</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>enemy</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>pimp</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>frat bro</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>octopus</p>

<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">potato</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">sausage</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">duck</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">midget</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">pumpkin</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">fart</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">hooker</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">toddler</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">pirate</p>

<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>tummy</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>bitch</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>bear</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>turducken</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>monkey</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>bicycle</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>therapist</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>hacksaw</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>albino</p>

<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>Muslims</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>Christians</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>skanks</p>
<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>Jews</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>footlongs</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>cops</p>
<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>people</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>pigs</p>	<p>NOUN PHRASE - PLURAL <i>a</i>↓</p> <p>NP [+plural]</p> <p>poops</p>

<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p> </p> <p>racist</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p> </p> <p>dog</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p> </p> <p>douche bag</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p> </p> <p>baby</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p> </p> <p>puppet</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p> </p> <p>nun</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p> </p> <p>priest</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p> </p> <p>pool boy</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p> </p> <p>ex-wife</p>

<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">boyfriend</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">Nazi</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">sandwich</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">pineapple</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">martyr</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">doctor</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">puppy</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">professor</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p style="text-align: center;">NP [+singular]</p> <p style="text-align: center;"> </p> <p style="text-align: center;">cowboy</p>

<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>hipster</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>penis</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>vagina</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>babysitter</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>skyscraper</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>iPhone</p>
<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>queen</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>fish</p>	<p>NOUN PHRASE - SINGULAR <i>a</i>↓</p> <p>NP [+singular]</p> <p>farmer</p>

<p>NOUN PHRASE - PLURAL $a \downarrow$</p> <p>NP [+plural]</p> <p>lesbians</p>	<p>NOUN PHRASE - PLURAL $a \downarrow$</p> <p>NP [+plural]</p> <p>pastries</p>	<p>NOUN PHRASE - PLURAL $a \downarrow$</p> <p>NP [+plural]</p> <p>semen samples</p>
<p>NOUN PHRASE - PLURAL $a \downarrow$</p> <p>NP [+plural]</p> <p>snacks</p>	<p>NOUN PHRASE - SINGULAR $a \downarrow$</p> <p>NP [+singular]</p> <p>rapper</p>	<p>NOUN PHRASE - SINGULAR $a \downarrow$</p> <p>NP [+singular]</p> <p>man</p>
<p>NOUN PHRASE - SINGULAR $a \downarrow$</p> <p>NP [+singular]</p> <p>child</p>	<p>NOUN PHRASE - SINGULAR $a \downarrow$</p> <p>NP [+singular]</p> <p>grandmother</p>	<p>NOUN PHRASE - SINGULAR $a \downarrow$</p> <p>NP [+singular]</p> <p>grandpa</p>

<p>NOUN PHRASE - SINGULAR $a\downarrow$</p> <p>NP [+singular]</p> <p>hot dog</p>	<p>NOUN PHRASE - SINGULAR $a\downarrow$</p> <p>NP [+singular]</p> <p>cock ring</p>	<p>NOUN PHRASE - SINGULAR $a\downarrow$</p> <p>NP [+singular]</p> <p>infant</p>
<p>NOUN PHRASE - SINGULAR $a\downarrow$</p> <p>NP [+singular]</p> <p>corpse</p>	<p>NOUN PHRASE - SINGULAR $a\downarrow$</p> <p>NP [+singular]</p> <p>nuclear bomb</p>	<p>NOUN PHRASE - SINGULAR $a\downarrow$</p> <p>NP [+singular]</p> <p>ghost</p>
<p>NOUN PHRASE - SINGULAR $a\downarrow$</p> <p>NP [+singular]</p> <p>immigrant</p>	<p>VERB - TRANSITIVE $a\downarrow$</p> <p>S</p> <p>DP↓ VP</p> <p>V DP↓</p> <p>dry humped</p>	<p>VERB - TRANSITIVE $a\downarrow$</p> <p>S</p> <p>DP↓ VP</p> <p>V DP↓</p> <p>abducted</p>

ACTION CARD!

Merge!

Choose a player. Shuffle together both of your numerations and then evenly split the cards between the two of you. If there is an odd number of cards, discard one.

The joke is that this has nothing to do with the concept of Merge as put forth by Chomsky (2001).

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ACTION CARD!

Embedded Pushdown!

Discard a card. All other players must draw a card.

[I]t is a stack of stacks of stack symbols, rather than a simple stack of stack symbols.³

³Abeillé, A. and O. Rambow (2000).
Tree Adjoining Grammar: An Overview.
Tree Adjoining Grammars, CSLI. 1-68.

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ACTION CARD!

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Tree Adjoining Grammar: An Overview.
Tree Adjoining Grammars, CSLI. 1-68.

ACTION CARD!

TSG'd!

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