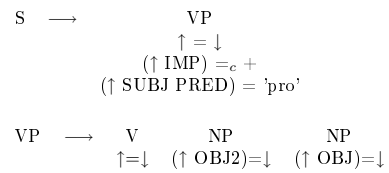


Sample answer: Assignment 4, LFG  
Valia Kordoni

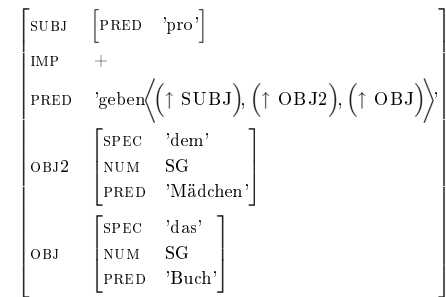
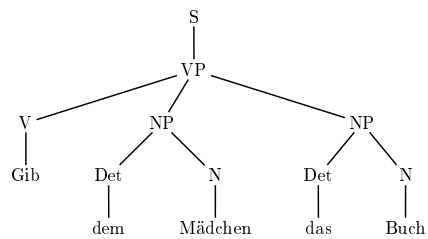
16. Dezember 2008

1 Gib dem Mädchen das Buch.

1.1 Task I:

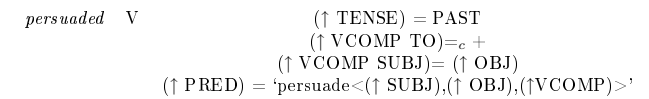
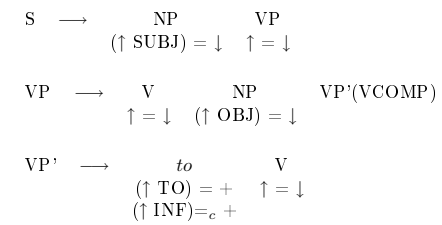


1.2 Task II:

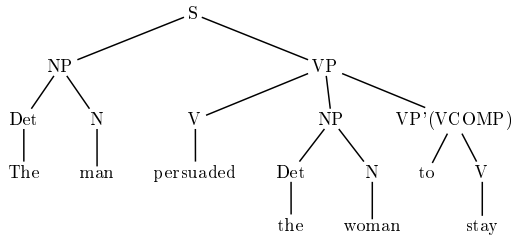


2 The man persuaded the woman to stay.

2.1 Task I:



2.2 Task II:



SUBJ	<table border="1"> <tr><td>SPEC</td><td>'the'</td></tr> <tr><td>NUM</td><td>SG</td></tr> <tr><td>PRED</td><td>'man'</td></tr> </table>	SPEC	'the'	NUM	SG	PRED	'man'								
SPEC	'the'														
NUM	SG														
PRED	'man'														
TENSE	PAST														
PRED	'persuade'⟨⟨↑ SUBJ⟩,⟨↑ OBJ⟩,⟨↑ VCOMP⟩⟩														
OBJ	<table border="1"> <tr><td>SPEC</td><td>'the'</td></tr> <tr><td>NUM</td><td>SG</td></tr> <tr><td>PRED</td><td>woman</td></tr> </table>	SPEC	'the'	NUM	SG	PRED	woman								
SPEC	'the'														
NUM	SG														
PRED	woman														
VCOMP	<table border="1"> <tr> <td>SUBJ</td> <td> <table border="1"> <tr><td>SPEC</td><td>'the'</td></tr> <tr><td>NUM</td><td>SG</td></tr> <tr><td>PRED</td><td>'woman'</td></tr> </table> </td> </tr> <tr> <td>INF</td> <td>+</td> </tr> <tr> <td>TO</td> <td>+</td> </tr> <tr> <td>PRED</td> <td>'stay'⟨⟨↑ SUBJ⟩⟩</td> </tr> </table>	SUBJ	<table border="1"> <tr><td>SPEC</td><td>'the'</td></tr> <tr><td>NUM</td><td>SG</td></tr> <tr><td>PRED</td><td>'woman'</td></tr> </table>	SPEC	'the'	NUM	SG	PRED	'woman'	INF	+	TO	+	PRED	'stay'⟨⟨↑ SUBJ⟩⟩
SUBJ	<table border="1"> <tr><td>SPEC</td><td>'the'</td></tr> <tr><td>NUM</td><td>SG</td></tr> <tr><td>PRED</td><td>'woman'</td></tr> </table>	SPEC	'the'	NUM	SG	PRED	'woman'								
SPEC	'the'														
NUM	SG														
PRED	'woman'														
INF	+														
TO	+														
PRED	'stay'⟨⟨↑ SUBJ⟩⟩														

3

a. Peter verkauft dem Mädchen eine Puppe

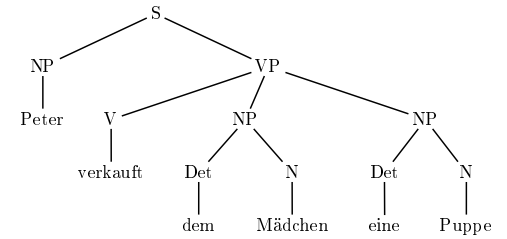
3.1 Task I:

S → NP VP  
 (↑ SUBJ) = ↓    ↑ = ↓

NP → Det N  
 ↑ = ↓    ↑ = ↓

VP → V NP NP  
 ↑ = ↓    (↑ OBJ2) = ↓    (↑ OBJ) = ↓

3.2 Task II:



SUBJ	<table border="1"> <tr><td>PRED</td><td>'Peter'</td></tr> </table>	PRED	'Peter'				
PRED	'Peter'						
TENSE	past						
PRED	'verkaufen'⟨⟨↑ SUBJ⟩,⟨↑ OBJ⟩,⟨↑ OBJ2⟩⟩						
OBJ2	<table border="1"> <tr><td>SPEC</td><td>'dem'</td></tr> <tr><td>NUM</td><td>SG</td></tr> <tr><td>PRED</td><td>'Mädchen'</td></tr> </table>	SPEC	'dem'	NUM	SG	PRED	'Mädchen'
SPEC	'dem'						
NUM	SG						
PRED	'Mädchen'						
OBJ	<table border="1"> <tr><td>SPEC</td><td>'eine'</td></tr> <tr><td>NUM</td><td>SG</td></tr> <tr><td>PRED</td><td>'Puppe'</td></tr> </table>	SPEC	'eine'	NUM	SG	PRED	'Puppe'
SPEC	'eine'						
NUM	SG						
PRED	'Puppe'						

b. Peter verkauft eine Puppe an das Mädchen.

3.3 Task I:

VP → V NP PP\*  
 (↑ OBJ) = ↓    (↑(↓ PCASE)) = ↓

PP  $\rightarrow$  P NP  
 ( $\uparrow$  OBJ) =  $\downarrow$

an P ( $\uparrow$  PCASE) = AN

### 3.4 Task II:

