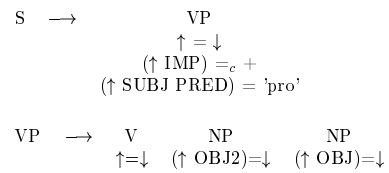


Sample answer: Assignment 3, LFG
Valia Kordoni

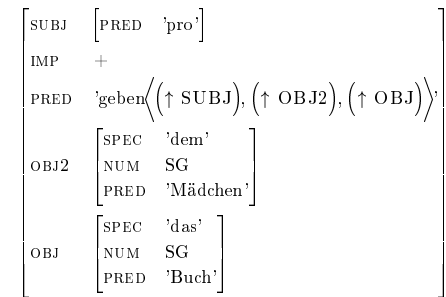
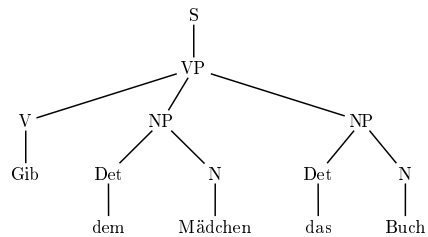
13. Dezember 2006

1 Gib dem Mädchen das Buch.

1.1 Task I:

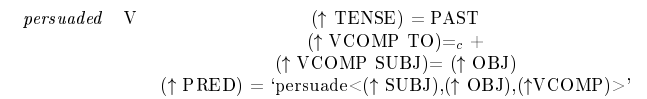
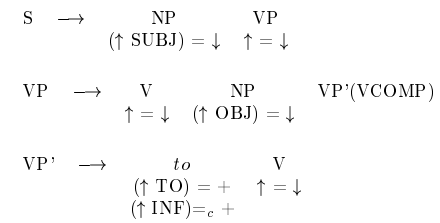


1.2 Task II:

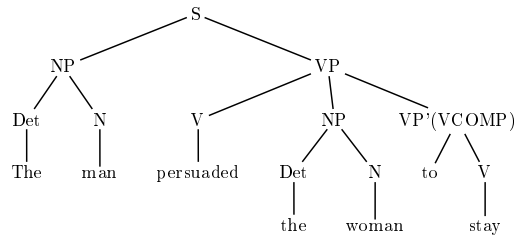


2 The man persuaded the woman to stay.

2.1 Task I:



2.2 Task II:



SUBJ	[SPEC 'the']
	[NUM SG]
	[PRED 'man']
TENSE	PAST
PRED	'persuade'⟨⟨↑ SUBJ⟩,⟨↑ OBJ⟩,⟨↑ VCOMP⟩⟩
OBJ	[SPEC 'the']
	[NUM SG]
	[PRED woman]
VCOMP	[SUBJ [SPEC 'the']
	[NUM SG]
	[PRED 'woman']
	INF +
	TO +
	PRED 'stay'⟨⟨↑ SUBJ⟩⟩

3

a. Peter verkauft dem Mädchen eine Puppe

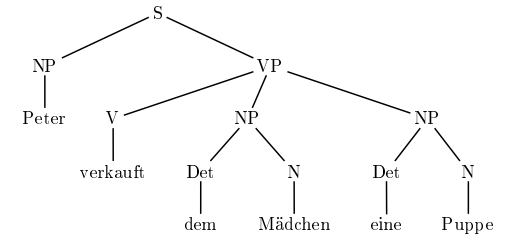
3.1 Task I:

S → NP VP
 (↑ SUBJ) = ↓ ↑=↓

NP → Det N
 ↑=↓ ↑=↓

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

3.2 Task II:



SUBJ	[PRED 'Peter']
TENSE	past
PRED	'verkaufen'⟨⟨↑ SUBJ⟩,⟨↑ OBJ⟩,⟨↑ OBJ2⟩⟩
OBJ2	[SPEC 'dem']
	[NUM SG]
	[PRED 'Mädchen']
OBJ	[SPEC 'eine']
	[NUM SG]
	[PRED 'Puppe']

b. Peter verkauft eine Puppe an das Mädchen.

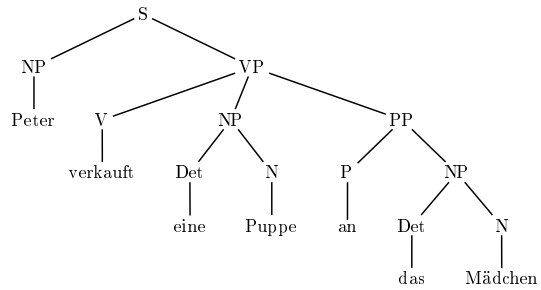
3.3 Task I:

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

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

an P (\uparrow PCASE) = AN

3.4 Task II:



SUBJ	[PRED 'Peter']										
TENSE	past										
PRED	'verkaufen' $\langle (\uparrow$ SUBJ), (\uparrow OBJ), (\uparrow AN OBJ) \rangle										
OBJ	<table border="1" style="border-collapse: collapse; width: 100%; text-align: left;"> <tr> <td style="padding: 2px;">SPEC</td> <td style="padding: 2px;">'eine'</td> </tr> <tr> <td style="padding: 2px;">NUM</td> <td style="padding: 2px;">SG</td> </tr> <tr> <td style="padding: 2px;">PRED</td> <td style="padding: 2px;">'Melone'</td> </tr> </table>	SPEC	'eine'	NUM	SG	PRED	'Melone'				
SPEC	'eine'										
NUM	SG										
PRED	'Melone'										
AN	<table border="1" style="border-collapse: collapse; width: 100%; text-align: left;"> <tr> <td style="padding: 2px;">PCASE/PRED</td> <td style="padding: 2px;">'an' $\langle (\uparrow$ OBJ) \rangle</td> </tr> <tr> <td style="padding: 2px;">OBJ</td> <td style="padding: 2px;"> <table border="1" style="border-collapse: collapse; width: 100%; text-align: left;"> <tr> <td style="padding: 2px;">SPEC</td> <td style="padding: 2px;">'das'</td> </tr> <tr> <td style="padding: 2px;">NUM</td> <td style="padding: 2px;">SG</td> </tr> <tr> <td style="padding: 2px;">PRED</td> <td style="padding: 2px;">'Mädchen'</td> </tr> </table> </td> </tr> </table>	PCASE/PRED	'an' $\langle (\uparrow$ OBJ) \rangle	OBJ	<table border="1" style="border-collapse: collapse; width: 100%; text-align: left;"> <tr> <td style="padding: 2px;">SPEC</td> <td style="padding: 2px;">'das'</td> </tr> <tr> <td style="padding: 2px;">NUM</td> <td style="padding: 2px;">SG</td> </tr> <tr> <td style="padding: 2px;">PRED</td> <td style="padding: 2px;">'Mädchen'</td> </tr> </table>	SPEC	'das'	NUM	SG	PRED	'Mädchen'
PCASE/PRED	'an' $\langle (\uparrow$ OBJ) \rangle										
OBJ	<table border="1" style="border-collapse: collapse; width: 100%; text-align: left;"> <tr> <td style="padding: 2px;">SPEC</td> <td style="padding: 2px;">'das'</td> </tr> <tr> <td style="padding: 2px;">NUM</td> <td style="padding: 2px;">SG</td> </tr> <tr> <td style="padding: 2px;">PRED</td> <td style="padding: 2px;">'Mädchen'</td> </tr> </table>	SPEC	'das'	NUM	SG	PRED	'Mädchen'				
SPEC	'das'										
NUM	SG										
PRED	'Mädchen'										