

Problem 2.

1. Word structure:

<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">P</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">N</div> </div> <div style="margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">N₁</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">N₂</div> </div> <div style="margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">P</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">N₁</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">N₂</div> </div> </div> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> P N N₁'s N₂ P N₁'s N₂ </div> <div style="margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">P</div> = </div> <div style="border: 1px solid black; padding: 10px;"> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <i>my</i> <i>your</i> <i>other one's</i> </div> <div> $\begin{cases} \text{tʃo}^1 & \text{(before } \text{ʔ} \text{)C}_{\text{lab}} \\ \text{tʃau}^1 & \text{(otherwise)} \end{cases}$ ku⁴³ to¹ </div> </div> </div> </div>			
	X = ∅	X = ʔi ⁵ tʃi ¹	X = ʔi ¹ ra ¹
<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">N</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">X</div> </div> </div> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">na⁴</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">A</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">X</div> </div> </div> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">na⁴</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">A</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">N</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">X</div> </div> </div>	N	<i>really</i> N	—
	<i>it is</i> A	<i>it is really</i> A	<i>it is sort of</i> A
	<i>its</i> N <i>is</i> A	<i>its</i> N <i>is really</i> A	<i>its</i> N <i>is sort of</i> A

2.

<u>Stress</u> ↓ (na ⁴) 'σ σ (σ ...)
↓
<div style="display: flex; flex-direction: column; align-items: center;"> <div>after 'o(ʔ) : a → o</div> <div>after 'V(ʔ) : i → V</div> <div>before (C)V¹ : 'V¹ → 'V⁵</div> </div>

Abbreviations	
A	adjective
N	noun
σ	syllable
V	vowel
C	consonant
C_{lab}	labials {p, b, m}

- (a) ɲo³ ʔo¹ ('s) *garden*
- (b) 1. ka¹ *tree trunk*
2. *its leaves are white*
3. *really a* ɲo³ ʔo¹
4. *other one's garden*
5. *owl monkey's entire body*
6. *my tree trunk*
- (c) 7. na⁴ 'tʃi⁵ ʔi¹ ra¹
8. na⁴ 'tʃo¹ ʔtʃi⁵ ru¹ ʔi⁵ tʃi¹
9. 'tʃau¹ te⁴ ʔi⁴ ne¹
10. 'tʃo¹ bi²