

Turkic in the LACIM area

# Morphophonology

Solutions to exercises

## Exercise 1

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		morpheme analysis:
<i>tanī-</i>	‘to know’	
<i>tanī-š-</i>	‘to know each other’	
<i>tanī-š-tir-</i>	‘to make to know each other, to introduce’	
<i>tanī-š-tir-il-</i>	‘to be introduced to each other’	
<i>tanī-š-tir-il-d-</i>	?	
<i>tanī-š-tir-il-d-iniz</i>	?	

## Exercise 2

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- The stem *dānı-* is non-harmonic, it contains both -front [a̟] and +front [ɪ] vowels.
- It combines with the reciprocal/cooperative suffix in {-I<sup>4</sup>š}; the combination of which is lexicalized with the meaning ‘to speak (with each other)’.
- The suffix {-DI<sup>4</sup>r} signalizes causative/factive ‘to make someone else (speak)’; we cannot account for a +rounded/-front vowel [u], considering that the preceding syllable contains [ɪ].
- {-mA<sup>2</sup>} is the negative suffix, followed by the conditional in {-sA<sup>2</sup>}.
- After [a] in the preceding syllable, the personal suffix of the 2<sup>nd</sup> PL in {-(y)I<sup>4</sup>z} should have displayed a -front/-rounded vowel [i], {-yi:z} in contrast to {-youz}.
- Conditionality is sufficiently expressed by the conditional/potential suffix in {-sA<sup>2</sup>}; it may also be emphasized by the introducing conjunction *agar*, which is a copy<sup>1</sup> from Iranian.

Applying the rules of vowel harmony, the expected form would contain only +back and -rounded vowels (s.a. *dani-š-tir-ma-sa-yiz*).

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<sup>1</sup> On the code copying model see Johanson (1992).