

Japanese Nicknames - 2

Many Japanese names allow more than one nickname, including the following:

	<u>Name</u>	<u>Nickname</u>
1.	hanako	hanatyan, haatyan, hattyan
2.	aiko	aityan, aatyan
3.	midori	midotyan, miityan, mittyan
4.	mituko	mitutyan, miityan, mittyan
5.	takako	takatyan, taatyan, tattyan
6.	takie	takityan, taatyan, tattyan
7.	akiko	akityan, aatyan, attyan
8.	akira	akityan, aatyan, attyan

Where more than one nickname can be formed from a particular name, only one nickname will be used for a particular person, but different people with the same name might have different nicknames. "tty" indicates a geminate voiceless palatal affricate, i.e. a voiceless palatal affricate that is both coda of one syllable and onset of the next.

Preliminary Work

- For each of the nicknames above, indicate how much of the source name's melody is used in the nickname. (Example: hanatyan: hana; haatyan: ha; hattyan: ha)
- Draw diagrams of the prosodic structure of the nicknames in #2 and #3. How is each segment of the melody associated with elements of prosodic structure?
- There are two ways that more than one nickname can be formed from a given name:
 - Different melody selection, i.e. different choice of which elements of the source name's melody are used to construct the nickname.
 - Different association of segments of the melody with elements of prosodic structure.

Grammar Construction

Revise your grammar of nicknames to account for the nickname data given here in addition to the data already considered.

Your grammar will have to make the following things explicit:

- Is there a prosodic template for nickname stems? If so, what is it?
- How much of the source name's melody can be selected for the nickname stem? Is this predictable? [Consult the data in "Japanese Nicknames 1" in addition to the data given here.]
- In what ways can the selected melody be associated with the prosodic template? Do **NOT** write rules that change one name or nickname into another. If your grammar provides explicit answers to the three questions above, you will not need rules changing one form into another.