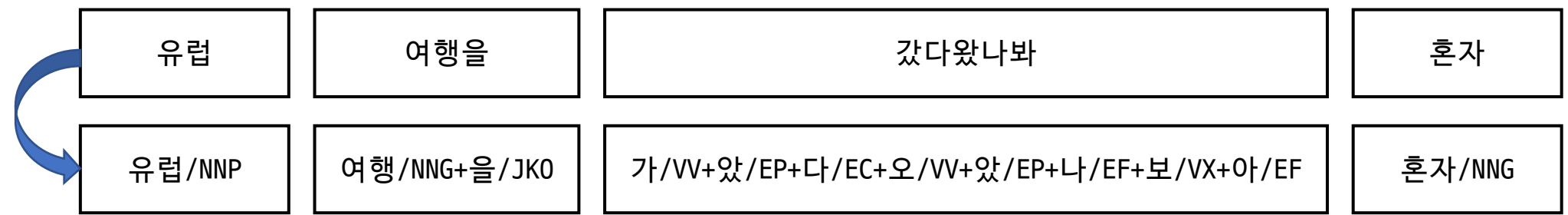
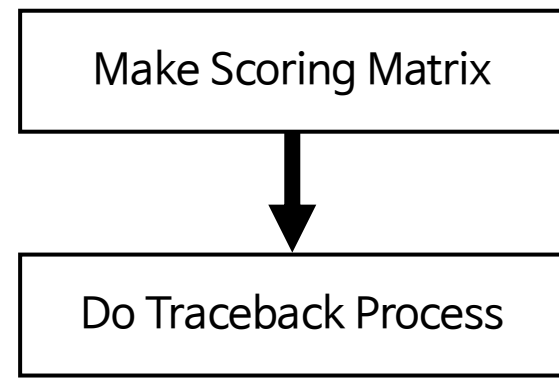


(1)
A sentence from
Korean morpheme
tagged corpus



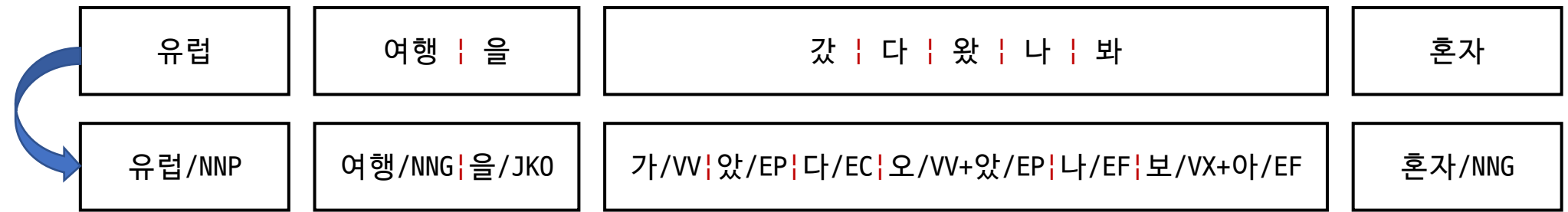
(2)
String alignment
between
surface form
and lemma form



surface form

		lemma form							
		가	았	다	오	았	나	보	아
surface form	갔	20.9	21.0	19.0	16.4	15.0	12.5	10.9	10.0
	다	17.1	20.0	22.3	20.3	17.8	14.9	12.8	11.0
	왔	13.1	17.0	17.8	20.8	21.6	17.5	14.3	12.6
	나	10.7	12.0	13.8	15.1	17.8	20.0	16.1	12.8
	봐	9.3	9.3	10.3	11.2	12.3	14.6	16.2	13.9

(3)
An aligned sentence
with morpheme tag



(4)
A training sample
for dictionary-based
morphological analysis

surface form	composite tag	first lemma	last consonant letter	inflection	first tag	last tag	lemma form
유럽	NNP	*	T	*	*	*	*
여행	NNG	*	T	*	*	*	*
을	JKO	*	T	*	*	*	*
갔	VV~EP	가	T	Inflect	VV	EP	가/VV+았/EP
다	EC	*	F	*	*	*	*
왔	VV~EP	오	T	Inflect	VV	EP	오/VV+았/EP
나	EF	*	F	*	*	*	*
봐	VX~EF	보	F	Inflect	VX	EF	보/VX+아/EF
혼자	NNG	*	F	*	*	*	*

Used for feature generation

Used for post-lemmatization