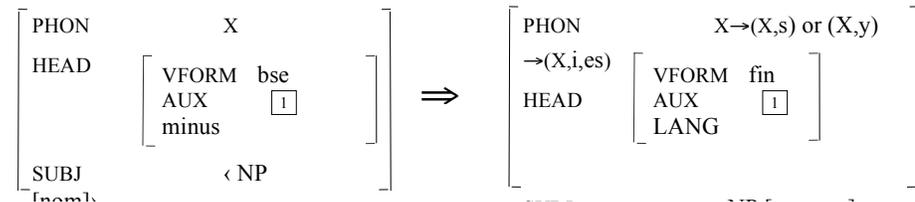


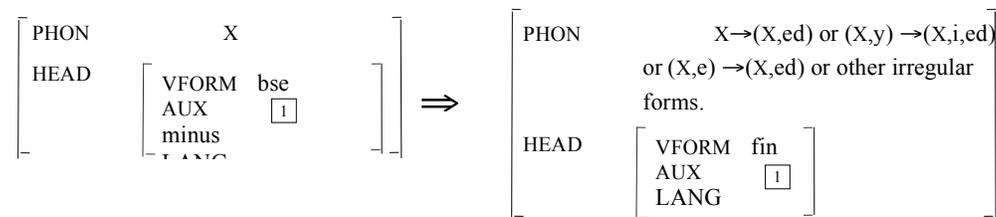
# Lexical Rules

This appendix contains the lexical rules discussed in section 6.1.1.3. Our lexical rule is adapted from the lexical rule which was provided by Gerald Penn [Penn 1993] and Colin Matheson [Matheson 1996]. Lexical rules 1-6 are used for deriving the third singular verb, simple past verb, present participle verb, passive verb and plural noun for English lexical entries. Lexical rule 6 is used to form the simple past verb for Thai.

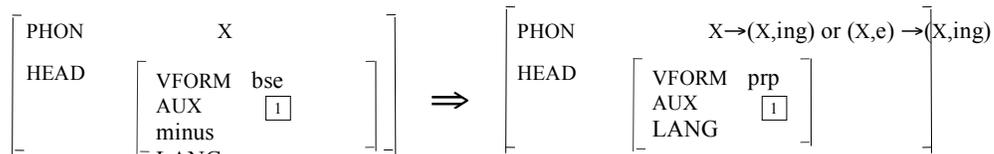
## 1. The 3rd-singular verb lexical rule



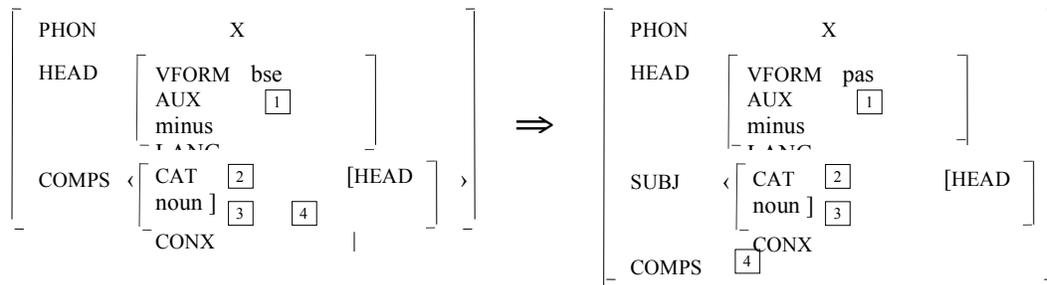
## 2. The simple-past verb lexical rule



## 3. The present-participle lexical rule



## 4. The passive lexical rule



## 5. The plural noun formation

