The SERA Specification In BNF

```
        SYLLABLE  ::=  LONEVOWEL | CONSONANT(VOWEL)? | CONSONANT(W)[euiaE]?
                   |   [mrf]Ya
                   ;
       LONEVOWEL  ::=  (`)?(VOWEL|[UIAO]) | (VOWEL|[UIAO])(2)?  | ea ;
           VOWEL  ::=  [euiaEo] ;
       CONSONANT  ::=  [b-d,f-h,j-n,p-t,v-z]
                   |   [B-D,F-H,J-N,P-T,V,X-Z]
                   |   `[qhkgsS]
                   |   [qhkgsS]2
                   ;
----------------------------------------------------------------------------
          NUMBER  ::=  DIGIT | TEN | HUNDRED | TENTHOUSAND ;
     TENTHOUSAND  ::=  HUNDRED(00) ;
         HUNDRED  ::=  TEN(0) ;
             TEN  ::=  DIGIT(0) ;
           DIGIT  ::=  `[1-9] ;
----------------------------------------------------------------------------
     PUNCTUATION  ::=  WORDSPACE | COMMA | SEMICOLON | PRECOLON
                   |   COLON | FULLSTOP | PARAGRAPH | GEMINATION
                   |   TEMHERTSLAQ | QUESTIONMARK | OLDQUESTIONMARK
                   |   LEFTQUOTE | RIGHTQUOTE | DOT
                   ;
       WORDSPACE  ::=  [ ]?:[ ]?  | `:  ;
           COMMA  ::=  , ;
       SEMICOLON  ::=  “;” ;
        PRECOLON  ::=  :- ;
          COLON*  ::=  -:  | :  ;
        FULLSTOP  ::=  ::  ;
       PARAGRAPH  ::=  “:|:”  ;
      GEMINATION  ::=  ´´ ;
     TEMHERTSLAQ  ::=  `!  ;
   QUESTIONMARK*  ::=  ?  ;
OLDQUESTIONMARK*  ::=  `?  ;
       LEFTQUOTE  ::=  << ;
      RIGHTQUOTE  ::=  >> ;
             DOT  ::=  .  ;
----------------------------------------------------------------------------
          ESCAPE  ::=  \
                   |   \(ASCII-PUNCTUAION)
                   |   \~LANG(~LANG)?
                   |   \~{application defined}
                   |   \~!
                   ;
            LANG  ::=  am[h]?  | ti[r]?  | en[g]?  | g[e]z?  | etc ;
----------------------------------------------------------------------------
        SOFTSADS  ::=  `´ ;
         IGNORED  ::=  ´ ;
```

* Transliteration may depend on a default setting.