```
/*
 *    SWAP_CHARS.THE -- transpose two characters
 *
 *    Transpose the cursor character with the character just preceding,
 *    and move right:
 *
 *        teh quick --> the quick
 *         ^                  ^
 *
 *    At the end of a line, transpose the positions of the last two
 *    characters on the line
 *
 *        teh  --> the
 *           ^          ^
 *
 *
 *stking@bway.net
 */

if (inprefix() | first()) then exit 1

'extract /field/insertmode/'
cfield = field.1
len_text = length(cfield)
rh_char_col = field.3

if rh_char_col > len_text+2 then exit 2

if after() then do
   'cursor left'
   rh_char_col = rh_char_col-1
   end

rh_char = substr(cfield, rh_char_col, 1)

'set insertmode 'on
'sos delchar'
'cursor left'
'text 'rh_char
if ( \after() | (field.3() < len_text+1) ) then 'cursor right'
'set insertmode 'insertmode.1

exit 0
```