NAME
        hebcheck − Find closest transliterations or translations in Utility/hebrew.hsh.

SYNOPSIS
        ${HOME}/bin/exe/hebcheck =transliteration=
        ${HOME}/bin/exe/hebcheck "translation"

DESCRIPTION
        The program reads Utility/hebrew.hsh and tables the transliterations and translations. If a transliteration is
        sought it compares that string to all of the transliterations and scores them for similarity; if a translation is
        sought it compares those words to those in each translation and scores the translation for similarity to the
        request. Then it sorts the scores and reports the entries having the highest scores. A transliteration must be
        enclosed in =signs= because the shell uses < and > for input and output redirection.

UNITS and FILES
        0   error messages
        1          ${HOME}/Utility/hebrew.hsh
        6   display

BUGS
        The heuristics employed by this program sometimes yield unhelpful results, as in the second suggestion for
        "he knew" in the third example below.

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EXAMPLES
```
unix[1] hebcheck =ra\’ah=
 3449  100%  ra’ah  : bad, evil (fs)
 3452   75%  ra’ash : noise; (an) earthquake
 3448   75%  ra’aah : he saw
 4563   71%  ya’ah  : proper, fitting
 4109   71%  ta’ah  : he erred, made a mistake
 3475   71%  rafah  : he was weak; (he) sank
 3470   71%  radah  : he ruled over, tyrranized
 3460   71%  rabah  : much, many, great (fs)
 :
unix[2] hebcheck saw
 3474   50%  raeetee  : I saw
 3473   50%  raeeta   : you (ms) saw
 3472   50%  raeet    : you (fs) saw
 3471   50%  raeenoo  : we saw
 3456   50%  ra’oo    : they saw
 3453   50%  ra’atah  : she saw
 3448   50%  ra’aah   : he saw
 3433   50%  r’eeten  : you (fp) saw
 3432   50%  r’eetem  : you (mp) saw
 :
```

```
unix[3] hebcheck "he knew"
 4589  100%  yada        : he knew
 1622   65%  hoo         : he
 1473   65%  hiceer      : he recognized, knew, was acquainted with
 4587   64%  yad'ah      : she knew
 0792   53%  cara        : he knelt
 0577   53%  barach      : he knelt
 4588   47%  yad'oo      : they (mp) knew
 4421   47%  tzi'yayr    : he drew, painted
 4406   47%  tzamakh     : he grew, sprouted
 4187   47%  tas         : he flew
 2965   47%  nashaf      : he blew, exhaled
 1590   47%  hitzmeeach  : he grew
 1144   47%  gadal       : he grew, became big
 1135   47%  ga'ah       : he grew
 0054   47%  af          : he flew
```

The numbers appearing in the first column are line numbers in the current version of Utility/hebrew.hsh, which can be used with hebshow. The numbers appearing in the second column are the percentage of the maximum possible matching score achieved by the entry.