Things to test

RW&RWO means one run with and one run without

W&WO means with and without within one run

Synopsis problems:

RW&RWO -- i ignored-words-file-name

-i without a file name (i.e., followed by another -)

double -i

ignored words file empty and non-empty

RW&RWO -c

RW&RWO –pn proper–names–file–name

-pn without a file name (i.e., followed by another -)

double -pn

proper names file empty and non-empty

RW&RWO input-file-name

WO input-file-name with "< file-name" WO input-file-name with nothing thereafter or ">" or "|"

input file empty and non-empty

input file with one word

something on command line after the input-file-name

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with correct options:

–i only

–c only

–pn only

–i –c only

–i –pn only

–c –pn only

–i –c –pn
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try different orders of above flags

ommitting space after switches

illegal switches, e.g., -x

giving a given switch twice stand alone switch switch with argument for input file:

the input for the manual page as a typical example

use the same file as both the input and the ignored words file, should yield empty concordance

have words beginning with each of / 5 < K M] m p | RW&RWO -c

have 1 character words consisting of each of / 5 < K M] m p | RW&RWO -c

have words consisting only of unusual characters, e.g., / <] and control characters, that are not delimiters

have words containing some, but not only unusual characters, e.g., / <] and control characters, that are not delimiters

have a word beginning with BOF and ending with each of EOF ^L \n tab space , . ? ! " and with some combinations of two of them

have one page with 3 lines, the middle of which is empty

have a run with 3 pages, the middle of which is empty

have a hyphenated word appearing:

in middle of input line at the end of an input line broken at the end of an input line broken at the end of a page broken at the end of an input line with an empty line between the two parts broken at the end of an input line with an empty page between the two parts broken at the end of an input line with a new line and some white space between the two parts at the end of an input line with double hyphen have another hyphenated word appearing only in middle of an input line

have still another hyphenated word appearing only broken at the end of an input line

have a word W of exactly 72 characters have W with last character removed have W with 1 character appended have W with 2 characters appended have W hyphenated and broken at a line boundary

have words of length 80 characters differing in 73rd position

have words of length 73 characters differing in 50th position

have a word once on a line, twice on another line thrice on another line hyphenated and broken at a line boundary hyphenated at a line boundary at end of a line that has it whole hyphenated at a line boundary at beginning of a line that has it whole

have "concordance" and "Concordance" RW&RWO –c for ignored word file:

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have words beginning with BOF and ending with each of EOF ^L n tab space , . ? ! " and with some combinations of two of them
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have word hyphenated in middle of line

have word hyphenated and broken at end of line

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have word whose length is > 72
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have word that appears in the input file exactly and with a case variation RW&RWO -c

have word that does not appear in the input file RW&RWO –c

have word that does not appear in the input file as a result of case variation RW&RWO –c

for proper names file:

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have words beginning with BOF and ending with each of EOF ^L \n tab space , . ? ! " and with some combinations of two of them
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have word hyphenated in middle of line

have word hyphenated and broken at end of line

have word whose length is > 72

Dov in proper names file and dov Dov dOv doV dOV DOv DOV in input RW&RWO –c X RW&RWO –pn