EveryWord.java

Objective: To use String methods to find every combination of letters.

Write a program that takes 3 to 10 letters and finds all possible words made from these letters. You will be given a dictionary file "wordlist.txt" from which to search.

Here is a sample run output:

```
% java EveryWord

List of 3 to 10 letters for search:      alwjehpr

ale    alp    ape    are    awe    awl    ear    era    hae    haj
hap    haw    hep    her    hew    jar    jaw    jew    lap    lar
law    lea    pah    pal    par    paw    pea    peh    per    pew
rah    raj    rap    raw    rep    wae    wap    war    wha

aper   earl   epha   hale   hare   harl   harp   heal   heap   hear
help   herl   jape   jarl   leap   lear   lehr   pale   pare   pawl
peal   pear   phew   plea   plew   rale   rape   real   reap   rhea
wale   ware   warp   weal   wear   whap   wrap

aleph  haler  japer  paler  parle  pawer  pearl  ralph  raphe  waler
whale  wheal  whelp

whaler

List of 3 to 10 letters for search:      lkjsqoiumn

ilk    ink    ins    ion    ism    jin    jun    jus    kin    koi
kos    lin    lis    lum    mil    mis    mol    mon    mos    mun
mus    nil    nim    nom    nos    nus    oil    oms    ons    sim
sin    ski    sol    son    sou    sum    sun    suq    uns

ikon   ilks   inks   ions   jink   jins   jism   join   jouk   junk
kiln   kilo   kino   kins   limn   limo   link   lino   lins   lion
loin   lums   lunk   milk   milo   mils   mink   miso   moil   mols
monk   mons   mosk   muni   muns   muon   musk   nils   nims   noil
noms   nous   oils   oink   onus   quin   silk   silo   sink   skim
skin   slim   slum   soil   soli   souk   soul   sulk   sumo   sunk


ikons  jinks  joins  jouks  junks  kilns  kilos  kinos  limns  limos
links  linos  linum  lions  loins  louis  lunks  milks  milos  minks
minus  moils  monks  mujik  munis  muons  noils  oinks  onium  quins
quoin  skimo  slink  slunk  solum

insoul koumis linums moujik moulin mujiks muslin quinol quoins

jonquil       moujiks       moulins       quinols

jonquils

List of 3 to 10 letters for search:
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