option = get input from user

if option is manual then ask user to enter scrambled word or words comma separated

if option is file then ask user to enter the full path including the file name

if file not recognized then show warning and ask if user wants to continue

if user chooses yes then go to first step

if user chooses no then exit application

if option is not recognized then show warning and ask if user wants to continue

if user chooses yes then go to first step

if user chooses no then exit application

load the word list specified by the user for unscrambling the given scrambled words

start matching scrambled words against the loaded word list

for each scrambled word in specified scrambled words

for each unscrambled word in word list

if scrambled word == unscrambled word then add to list of matched

otherwise

sort scrambled word

sort unscrambled word

if sorted scrambled word == sorted unscrambled word then add to list of matched

if matches found then show matched scrambled words for all unscrambled words

otherwise show message that no matches have been found

ask if user wants to continue

if user chooses yes then go to first step

if user chooses no then exit application