HW#5 (Deadline: 2:30pm June 8)

Revise a text file with a given map file and save the revised one.

- User Input: a text file name, a map file name
- Output: the revised file.
         The output filename should be input_file + ".rev"

The format of the map file
SOURCE_WORD: TARGET_WORD

use a binary search tree for the map!

HW#5 example

input text

Barack Hussein Obama is an American politician who is the 44th and current President of the United States.

map file (text)

Hussein: H.

current: previous

output text

Barack H. Obama is an American politician who is the 44th and previous President of the United States.