

```
/*  
Author: Samantha Ngo  
Course: CSCI-135  
Instructor: Genady Maryash  
Assignment: Project 2 | Phase 1 | Pseudocode
```

This is the pseudocode for the function that, when given a user-inputted word, prints out either the pronunciation from the CMU Pronunciation Dictionary or "Not found" if the input word is not found in the dictionary.

```
*/  
  
Variable word  
Read user input into var word  
Word = word in all caps  
Open dictionary file  
Variable beforeSpace  
Variable afterSpace  
For line in dictionary file{  
    Use splitOnSpace to read the first word of each line  
    if(first word in line is equal to var word){  
        Print out the rest of the line  
        Return 0 to end program  
    }  
}  
Print out not found // If the program finishes the loop and reaches this point,  
                    // then the word is not in the file  
Return 0 to end program
```