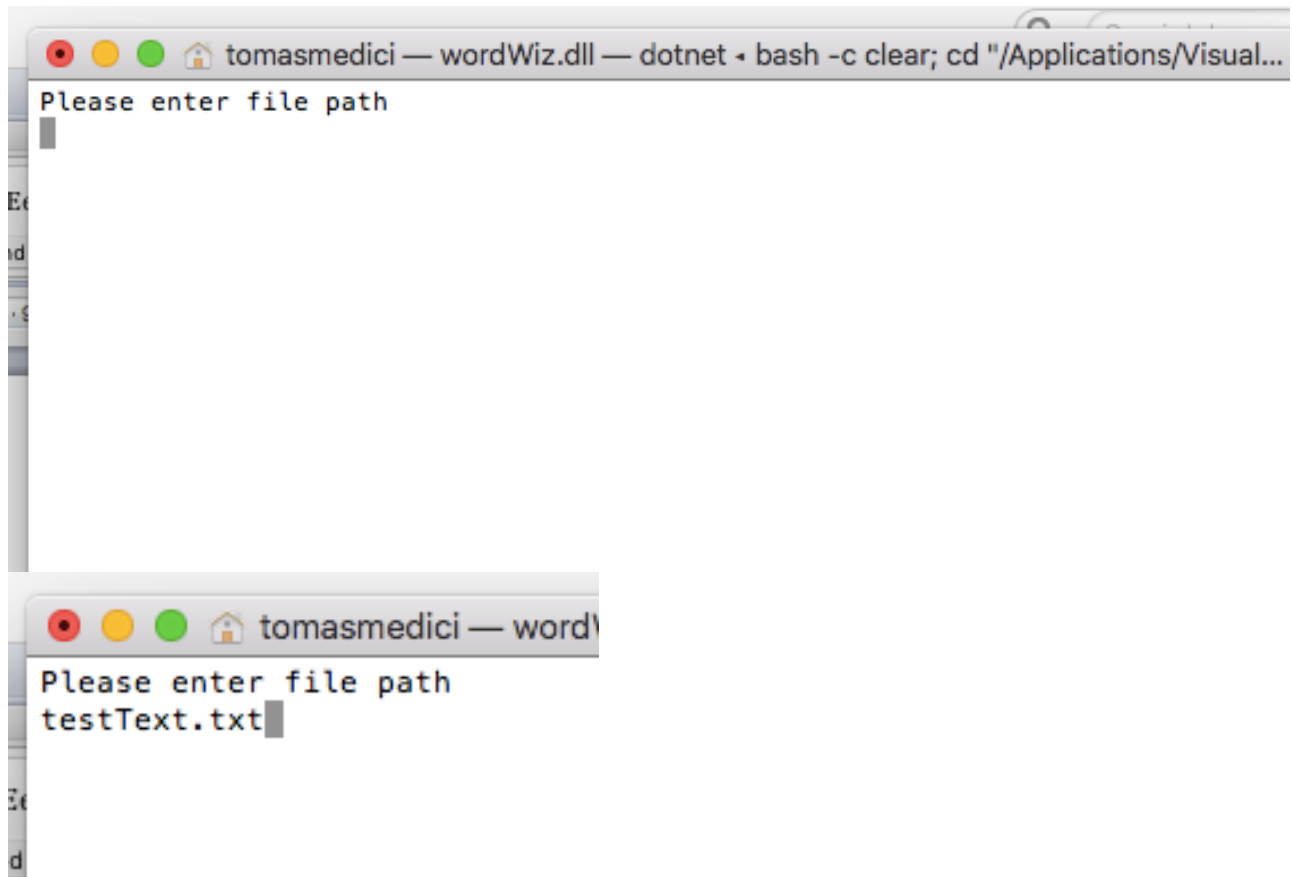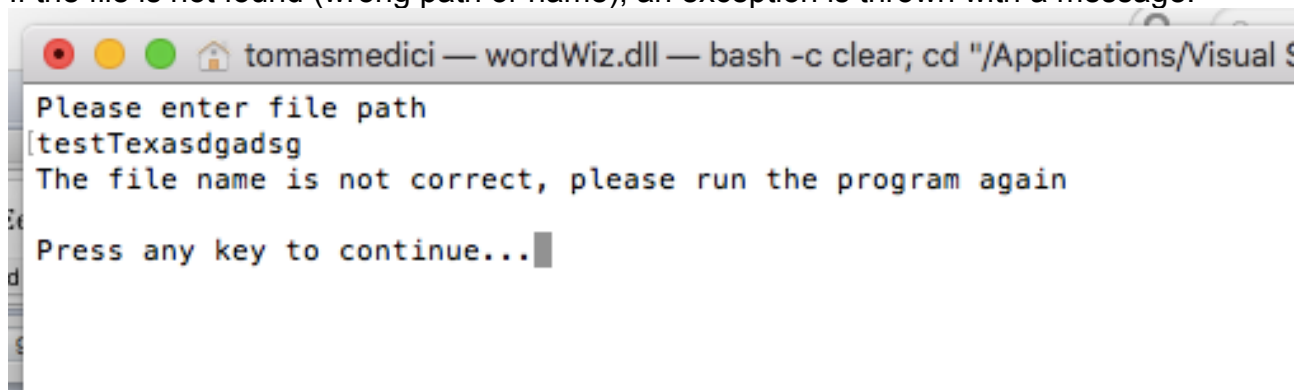# WordWiz program for SimCorp

The programs works in the following way: When running the program, you first has to type the file location, in this case, the file is placed in the same folder, and I just type the file name.

```
tomasmedici — wordWiz.dll — dotnet · bash -c clear; cd "/Applications/Visual...
Please enter file path
```

```
tomasmedici — wordW
Please enter file path
testText.txt
```

If the file is not found (wrong path or name), an exception is thrown with a message.

```
tomasmedici — wordWiz.dll — bash -c clear; cd "/Applications/Visual S
Please enter file path
[testTexasdgadsg
The file name is not correct, please run the program again

Press any key to continue...
```

If the file is found, the program returns the required result,

```
Please enter file path
[testText.txt
The count of each unique word in your file is:
1: proust
2: was
1: very
1: attached
7: to
5: his
1: mother
5: and
1: after
1: her
1: death
12: in
1: 1905
5: he
1: spent
2: some
2: time
5: a
1: sanitorium
1: health
1: worsened
1: progressively
1: withdrew
1: almost
1: completely
2: from
2: society
1: devoted
1: himself
1: writing
1: proust's
```

and you have to answer if you would like an additional analysis of the text.

```
1: 1919
1: second
1: within
1: budding
1: grove
Would you like an additional small analysis of the text (y/n)?
```

If you answer no, the program will finish, and if you answer yes, you will get some additional information I thought could be interesting.

```
1: within
1: budding
1: grove
Would you like an additional small analysis of the text (y/n)?
y
There is a total of 167 words in the text of your file. The word that has the hi
ghest occurences, appears 12 time(s) in the text, and the one with the least occ
urences, 1 time(s).The longest word has 13 letter(s), and the shortest 1 letter(
s).

Press any key to continue...
```