Write the function ${\tt calcWordFrequencies}$ () in script.js that uses the JavaScript ${\tt prompt}$ () function to read a list of words (separated by spaces). The function should output those words and their frequencies to the console.

Ex: If the prompt input is:

```
hey hi Mark hi mark
```

the console output is:

hey 1 hi 2 Mark 1 mark 1

Hint: Place unique words in a map, where the key is the word, and the associated value is the word's frequency.

To test the JavaScript in your web browser, call the ${\tt calcWordFrequencies}$ () function from the JavaScript console.