

## Create Your own Mad Lib!

A Mad Lib is a funny, often ridiculous story created when you fill in the blanks with the part of speech that is requested.

For example, without showing your user what the result is, you would ask the user for nouns, verbs, adjectives, etc and then fill in the blanks!

In this below example from Wikipedia. You would ask the user for an exclamation, adverb, noun, and adjective (see below).

```
" _____! he said _____ as he jumped into his convertible
    exclamation           adverb
_____ and drove off with his _____ wife."
noun                    adjective
```

After completing it with their words, the below demonstrate how the sentence might read:

```
"Ouch! he said stupidly as he jumped into his convertible
cat and drove off with his brave wife."
```

For this assignment you will do the following. (Remember: JavaScript is a programming language so you already know more than you think you do!)

1. Create a new repl. You will work only inside the script.js file.
2. Without showing the user your sentences, in your JavaScript file **prompt** the user for the necessary items (noun, verb, adjective, etc.). Save these in variables.
3. After the prompts, you will need to use document.write to print the story (and variables) to the screen.
4. Have fun with the madlib! Make the page your own. Add whatever you want to it.
5. Any errors should appear in the console on the bottom right.
6. Additional Challenge (optional):
  - a. Your madlib should ask the user for at least one number as input and compute a value using that number.
  - b. Make sure the user enters a valid number. If it is not valid, return an error message and prompt the user to enter it again (you will need

a while loop). Hint: You can use the `isNaN()` function to verify if it's NOT a number.

**Submission:**

7. Put your spotlight URL in the D2L discussion board titled Mad Lib.
8. Try out 2 of your classmates' mad libs and reply with what your sentence was!

Remember to try out your classmates' mad libs and paste your results! Enjoy!