**Challenge 1:** Tell me a joke

Print out one of the sentences below:

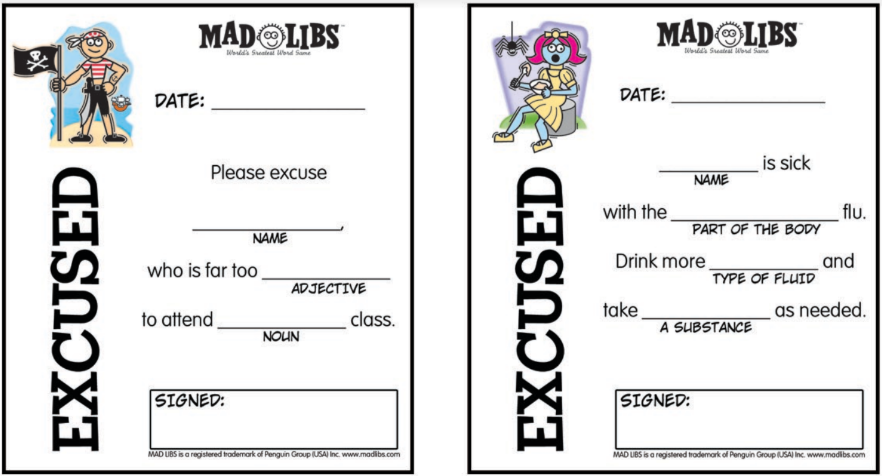
* 42.9% of statistics are made up on the spot
* Honk if you love peace and quiet
* Error. No keyboard. Please hit F5 to continue
* Whoever stole my copy of Microsoft office, you will pay. You have my Word.

**Challenge 2 :** Mad Libs

Mad Libs is a game where users fill in the blanks to a short story

Create a Mad Libs game using one of the templates below

Hint: you will need to create variables and input statements

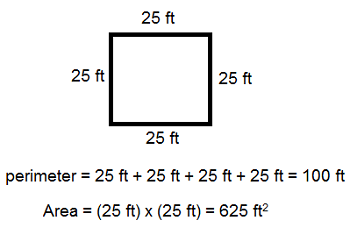


Source: https://docs.google.com/viewer?url=http%3A%2F%2Fwww.madlibs.com%2Fcontent%2Fuploads%2F2016%2F04%2FKIDS-excuse-hall-pass\_1\_.pdf

**Challenge 3**

Create a program that asks user to input the width and height of a square.

The program should output the perimeter and area of a square

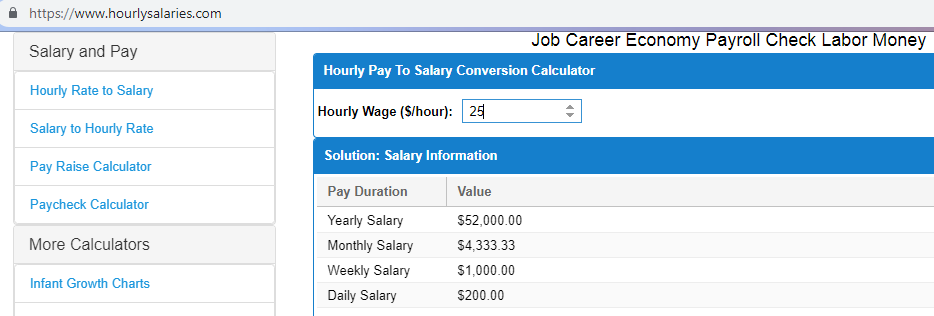


**Challenge 4**

Ask user to input their hourly rate. Convert it to a daily, hourly and annual salary and print it to the console.

Hint: Employees work 8 hours a day, 40 hours a week, and 2080 hours a week.

Compare your results to www.hourlysalaries.com

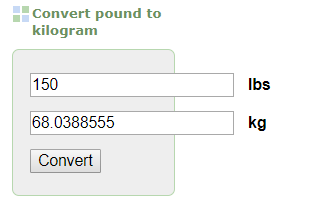


**Challenge 5**

Create a program that asks user to input their weight in pounds.

Convert their weight from pounds to kilograms. 1 pound is 0.45359 kilograms

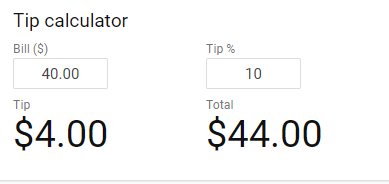
Compare your results to <https://www.convertunits.com/from/lbs/to/kg>



**Challenge 6**

Create a program that asks user to input their bill total and the percentthey want to tip

The program should output the tip (dollar value)



**Challenge 7:**

Create a program that asks user for their address.

You will need to store 3 variables: address, city, state

Convert their address to all upper case and print it to the console

Hint: use the upper() function in lesson 1.4

This is similar functionality to website like <https://convertcase.net/>

**Challenge 8:**

Create a program that asks users for their phone number.

Remove all dashes from the phone number they enter and print the number to the console

Hint: Use the replace() function in lesson 1.4 additional resources

