

JS Exercises

Let's get started!

Coding Exercises

1. Write a function that returns the maximum of two numbers.
2. Write a function called **fizz_buzz** that takes a number.
 - If the number is divisible by 3, it should return "Fizz".
 - If it is divisible by 5, it should return "Buzz".
 - If it is divisible by both 3 and 5, it should return "FizzBuzz".
 - Otherwise, it should return the same number.
3. Write a function to check the speed of drivers. This function should have one parameter: speed.
 - If speed is less than 80, it should print "Ok".
 - Otherwise, for every 4km/h above the speed limit (80), it should give the driver one demerit point and print the total number of demerit points. For example, if the speed is 90, it should print: "Points: 2".
 - If the driver gets more than 12 points, the function should print: "License suspended"
4. Write a function called **showNumbers** that takes a parameter called **limit**. It should print all the numbers between 0 and limit with a label to identify the even and odd numbers. For example, if the limit is 3, it should print:
 - 0 EVEN
 - 1 ODD
 - 2 EVEN
 - 3 ODD
5. Write a function that returns the sum of multiples of 3 and 5 between 0 and **limit** (parameter). For example, if limit is 20, it should return the sum of 3, 5, 6, 9, 10, 12, 15, 18, 20

6. Write a function called **show_stars(rows)**. If **rows** are 5, it should print the following:

- ☐ *
- ☐ **
- ☐ ***
- ☐ ****
- ☐ *****

7. Write a function that prints all the prime numbers between 0 and **limit** where limit is a parameter.