In-Class Exercise – JavaScript Functions (Save As: jsfunctions.html)

1. Use the w3schools Editor, click on **JS Functions**, modify the code to perform the tasks below.
2. When completed, copy to Notepad or Visual Studio Code.
3. Add the following paragraph elements:

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   ** **
   ** **
   ** **
   ** **

4. In the **<script>**:
   a. Write a function named **examAvg** that:
      - takes 2 parameters: exam1 and exam2.
      - calculate and return the **Average of exam1 and exam2**
      - OUTPUT as follows:

document.getElementById("function1").innerHTML = "Exam Average is " + call function here (pass your 2 arguments)

   b. Write another function named **grossPay** that:
      - takes 2 parameters: hoursWk and hourlyRate
      - calculate and return the **Gross Pay**.
      - OUTPUT as follows:

document.getElementById("function2").innerHTML = "Gross Pay is $ " + call your function here (pass your 2 arguments)

   c. Write another function named **calcTotalDue** that:
      - takes 2 parameters: totalBill and discountPerc.
      - calculate and return the **Total Due**.
      - OUTPUT as follows:

document.getElementById("function3").innerHTML = "Total Amount Due $ " + call your function here (pass 2 arguments)

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d. Write another function named **newSalary** that:
   - takes 2 parameters: oldSalary and incrementRate.
   - calculate and return the **New Salary**.
   - OUTPUT as follows:

document.getElementById("function4").innerHTML = "New salary is $ " + call your function here (pass 2 arguments)

e. Write another function named **year100** that:
   - takes 1 parameter: your age.
   - calculate and return the **Year you will be 100 years old.**
   - OUTPUT as follows:

document.getElementById("function5").innerHTML = "In _____, I will be 100 years old" call your function inside the string