

In-Class Exercise – JavaScript If (Save As: **ifgradingscale.html**)

INSTRUCTIONS: - Read the statements below and perform the tasks.

1. Create a HTML document, save as: **ifgradingscale.html**
2. Add a heading element **If Grading Scale Exercise**.
3. Add a paragraph element **<p id="lettergrade"></p>**.
4. Write a **<script>** to:
 - a. Enter a prompt statement to prompt the user for an Exam1 Test grade decimal. Use **exam1** as your variable.
 - b. **REMINDER:** Input from the user will always be a STRING, use **parseFloat** to convert the input value to a decimal.
5. Write an **if block** statement using **&&** and **logical operator** in your conditions:
 - a. Using the table below, display appropriate letter grades:

exam1	Display
90 – 100	A
80 - 89	B
70 - 79	C
60 - 69	D
Below 60	F
Value not in the range [0-100]	Some sort of error message