

TECH276 – Coding Assignment #2

Temperature Conversion: 15 points

In this assignment, you will have a chance to practice with some of the functions discussed in class and review some basic math equations. The specific design is up to you, but there are a few requirements – outlined below.

1. Ask the user for a temperature in Celsius
2. Convert that temperature to Fahrenheit and Kelvin
3. Display all three temperatures on the page

The JavaScript should have comments with your name and today's date, and should have minimal JSLint errors (the "document.write" warning is acceptable). The request for numbers and the output on the HTML page should be easy to understand for someone not in this class.

The HTML and JavaScript (and CSS if you choose) should be in two (or three) separate files (likely saved in their own folder on your USB drive). When submitting the homework if you have collected these files into a single folder, you can then just zip and upload the entire folder into Blackboard and rest assured that all the required files have been submitted. The zipped file should be submitted before class begins on the due date. This homework assignment is worth 15 points.