

Computer Engineering 176: Lab Assignment 7

Assignment

Write a CGI application (or applications) to process the input data and return results for a simple online temperature converter. The input forms for the assignment are available at:

<http://www.cse.scu.edu/~atkinson/teaching/176/temperature/get.html>
<http://www.cse.scu.edu/~atkinson/teaching/176/temperature/post.html>

You may write your applications in Java, C, C++, AWK, or Bourne shell. An example response is available at:

<http://www.cse.scu.edu/~atkinson/teaching/176/temperature/response.html>

And, in case you have forgotten:

$$F = C \times \frac{9}{5} + 32$$

$$C = K - 273.15$$

Demonstrate the use of your applications to the Teaching Assistant and turn in hardcopies of your source code.