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Course and Section: ENGR297 and class # 22749
Problem: Matlab Homework - Review

Statement: Key information

This program converts an input temperature to the other scales of temperature. The temperature scales used are: Celsius, Fahrenheit, and Kelvin. Would you like to check a temperature? Y for Yes or N for no: y What is your temperature scale? Enter Celsius—C, Kelvin—K, or Fahrenheit—F: f Please enter the temperature value: 74
For the input temperature of 74.000 degree Fahrenheit:
74.000 degree Fahrenheit is equal to 23.33 degree Celsius.
74.000 degree Fehrenheit is equal to 296.483 degree Kelvin.
Would you like to check a temperature? Y for Yes or N for no: y What is your temperature scale? Enter Celsius—C, Kelvin—K, or Fahrenheit—F: k Please enter the temperature value: 325.5
For the input temperature of 325.500 degree Kelvin:
325.500 degree Kelvin is equal to 52.35 degree Celsius.
325.500 degree Kelvin is equal to 126.230 degree Fehrenheit.
Would you like to check a temperature? Y for Yes or N for no: n Thank you for checking:

0 Celsius Scales and 1 Fahrenheit Scales and 1 Kelvin Scales
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