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Name and Date:          Jeremy Stark 04/03/2019
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: 82
For the input temperature of 82.000 degree Fahrenheit:
82.000 degree Fahrenheit is equal to 27.78 degree Celsius.
82.000 degree Fehrenheit is equal to 300.928 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: 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: 334.7
For the input temperature of 334.700 degree Kelvin:
334.700 degree Kelvin is equal to 61.55 degree Celsius.
334.700 degree Kelvin is equal to 142.790 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 2 Fahrenheit Scales and 1 Kelvin Scales
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