

Project: p02

Assignment: Write a Java program that reads a Celsius degree in a double value from the console, then converts it to Fahrenheit, and displays the result. The formula for the conversion is as follows:

$$fahrenheit = \left(\frac{9}{5}\right) \times celcius + 32$$

Hint: In Java, 9/5 is 1 but 9.0/5 is 1.8.

Here is a sample run:

run:

Enter a degree in Celsius: 43.5

43.5 Celsius is 110.3 Fahrenheit

BUILD SUCCESSFUL (total time: 10 seconds)

Program Files: Project 2 consists of file **p02.zip**. File **p02.zip** is the folder containing Java project p02 created by Apache NetBeans. On my computer the full path is E:\My Documents\NetBeansProjects\cs1513\projects\p02. Submit file **p02.zip** to D2L.