# Fahrenheit to Celsius converter

**The goal for this exercise** is to make sure that you can use the material that has been covered in the previous exercises, but in a more open-ended (and therefore more ‘real-world’-like) scenario

**What you need to do for this exercise:**  In the starter project, fill in the Fahrenheit\_To\_Celsius. RunExercise method, so that it will ask the user for a temperature (in Fahrenheit), and convert that temperature to a Celsius. According to <http://www.albireo.ch/temperatureconverter/formula.htm>, the formula is:



Note: when you write code for the above formula you must write it so that the “5 divided by 9” part comes first, just like it’s shown in the above formula.

You should make sure to check your work by testing your program with a variety of values. In order to that, you will probably want to give your program a Fahrenheit temperature to convert to Celsius, then use a calculator to double-check that the program is giving you the correct answer.