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## Assignment 2 (10 points): Converting from Kilometers to Miles

Your goal is to convert from kilometers to miles and display the result.

Your program should have the following:

- The name of the program should be Assignment2. (1 point)
- 3 comment lines (description of the program, author, and date). (1 point)
- You should create a variable to store the total number of kilometers. We will name this variable **kilometers**. Initialize the variable at 5. (2 points)
- Create an equation that converts kilometers to miles. One kilometer is equal to 0.62137 miles. Save the result of this equation in a variable named **miles**. (3 points)
- Display the result using **cout** commands as shown below. Be sure to use the variables in your output instead of just typing in the answers. Let the computer figure out the answer. (3 points)  
5 kilometers = 3.10685 miles