

## PROBLEM TWO: A SINGLE INTEGER FOR TWO TEMPERATURES

Write a program that finds the temperature, as an integer, that is the same in both Celsius and Fahrenheit using the following formula:

$$Fahrenheit = \frac{9}{5}Celsius + 32$$

Your program must compute this integer value using the formula. The answer to this equation cannot be hard-coded anywhere in your program.

**REQUIRED INPUT:** None

**REQUIRED OUTPUT:** An integer number that represents a temperature that is the same in Celsius and Fahrenheit that was mathematically computed using the temperature conversion formula above.