1) Write a program to convert Celsius temperature to Fahrenheit. Your program should read in a Celsius temperature and convert it to Fahrenheit. Use the following formula to convert: $F = C \times 1.8 + 32.0$

- Make sure your all the output is clearly labelled.
- Make sure that you use good variable names.

2) A business called Peet's coffee sells coffee by the pound, shipped anywhere for an extra fee. The total price charged is:

   (Price per pound) * (weight) + shipping

Where

   Shipping = (rate per pound) * (weight) + FIXEDFEE

Write a program to calculate the total price charged for an order of coffee from Pete's.

Use constants FIXEDFEE of 2.00$ and $1.75 for RATEPERPOUND.

Use variables priceperPound, and weight whose values have to be read.

The variables shipping price and totalprice should be calculated and printed.