# CTI 110

# P2T1: Sales Prediction

# Assignment

A company has determined that its annual profit is typically 23 percent of total sales.

Write a program that asks the user to enter the projected amount of total sales, and then displays the profit that will be made from that amount.

As always, you should begin with the appropriate comment block.

Write the program, test it, and submit it through Blackboard. Finally, upload the file to your online repository.

**Suggested variables:** totalSales, annualProfit

# Tips

Use the \* operator for multiplication.

To calculate a percentage, you first need to convert the percentage into a decimal value. 100% is equal to 1 (or 1.0). Fifty percent is 0.50, ten percent is 0.10, and so on. This means 23% is 0.23.