**Project 06**

Design and write a program that calculates and displays the number of minutes over the monthly contract minutes that a cell phone user incurred. The program should allow users to enter into a file minutes allowed in a month, minute used during a month and minutes over during a month for 12 months. The program reads the data from the file. The program validates the data as follows:

- The minimum minutes allowed should be at least 200, but not greater than 800. Validate data accordingly.

- The minutes used must be over 0. Validate data accordingly.

Once correct data is read, the program should calculate the number of minutes over the minute allowed. If minutes were not over, print a message that they were not over the limit. If minutes were over, for every minute over, a .20 fee should be added to the monthly contract rate of 74.99. Be sure not to add the .20 fee for minutes 1 to the number of minutes allowed, but rather just minutes over. Display in a file the number of minutes used, minutes allowed, the number of minutes over, and the total due that month.

Your program should consider functions to perform the different tasks (reading data, calculating the total due and total minutes over, printing monthly use report )