Practice Exercises for Input/Output Statements

Problem 1: Do the following in a script file. .

(a) Write a set of input statements that prompt the user for the year, month (*a string*), and the day that he/she was born.
(b) Write a single fprintf statement that will display the user's birthday using the variables generated from your input statements.

Problem 2: Do the following in a script file.

(a) Write a set of input statements that prompt the user for his/her favorite band, favorite song, favorite restaurant, and favorite food.
(b) Write two fprintf statements. The first statement should display the user's favorite band and favorite song. The second statement should display the user's favorite restaurant and favorite food on a new line.

Problem 3:

(a) Write a menu statement that instructs the user to choose one of the following interpolation schemes: Nearest, Linear, or Spline and saves the user's choice under the variable, Method.
(b) In part (a), what is the variable, Method, if the user chooses Linear?