Homework I

Files and structures

Write an algorithm and matching code for a program with the following functional requirements:

1. Data is read from a plain text file „F1.txt“ and stored as a structure. The data file must contain the given attributes:
   * Name - string
   * Birthdate - struct
     + Day - integer
     + Month - integer
     + Year - integer
2. Program will ask user input from keyboard to insert a date (day, month and year).
3. Program outputs to file „F2.txt“ names who have either 25th, 50th, 75th or 100th birthday on the input date.
4. Program outputs to file „F3.txt“ all the names who have birthday on the input date.