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
	* Number of hobbies - integer [0;10]
	* Hobby - string array
	* Address - struct
		+ Street - string
		+ City - string
		+ Index - integer
2. User input „Hobby“ will be read from keyboard.
3. Program will output to file „F2.txt“ all the names and addresses of people who have the inputted hobby.