

Write a Node.js program that:

- Reads an 'address book' file (the address book that should be read is below)
- Calculates the answers to the 3 questions below
- Provides the answers as a webserver responding to the following requests:
 - /questions – should show all answers to the questions
 - /questions/1 – should show only the answer to question 1, do the same for question 2 and 3
- The output format of any question should be like this:
<question number>. <answer><new line>

You may use any tools that you like to accomplish this task, including build/dependency management, IDE/editor, libraries, etc.

We should be able to run your solution without needing to make any changes, with a single command, an available internet connection, an up-to-date version of Node.js and npm plus the build tool of your choice, which we will install and setup.

You should write suitable tests that confirm that the code you have written is working as it should.

All source code to the solution should be provided as a buildable, testable project.

The 3 questions to be answered are as follows:

1. How many women are in the address book?
2. Who is the oldest person in the address book?
3. How many days older is Bill than Paul?

AddressBook file:

Bill McKnight, Male, 16/03/77
Paul Robinson, Male, 15/01/85
Gemma Lane, Female, 20/11/91
Sarah Stone, Female, 20/09/80
Wes Jackson, Male, 14/08/74