Chapter 6 Addresses

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**Instructions**:

Write a program that gathers contact information from people. The program should ask the user how many entries they are going to make, then ask for the Name, phone number, and email address for each person.

You will be writing this information to a text file. Separate each value with a comma, and make sure to include the new line character.

Write this program using a function  - you should just need the main function.

**Data**:

Functions:

* Main(): start program. Asks the user how many people to add to address book. Will loop through that many times and call getRecord()
  + Variables
    - Address\_Book: file to write entries to
    - Number\_of\_entries: user input for number of people to add to address book
    - Record – one formatted entry to write to address\_book
* getRecord(): Asks the user for name, phone, and email. Returns the correctly formatted entry

**Processing**:

1. Start main()
2. Open the address book file (create it if necessary)
3. Ask the user for the number of people to add to the address book.
4. Get the name, phone, and email for that many people.
5. Write each record to the address book file.

**Output**:

Example Output would be

How many people do you want to add to the file? 2

What is the name of the person? Brian

What is their phone number? 23453235

What is their email address? address@mail.com

What is the name of the person? Casey

What is their phone number? 9328832

What is their email address? anotheraddress@mail.com

Process finished with exit code 0