

**CSE102**

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**HW08**

In this homework, you will build a contacts database from a given file. In the input file, each person has a unique ID, name and surname (exactly one word long) how many phone number he/she has and these phone number(s). You should construct People and Records structs from the given plain text file and implement the functions that reads/writes these information to the binary files.

Each function is described with comments in starter code.

**STARTER CODE :** <https://goo.gl/tNrr3y>

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**Signature**

```
void writeRecords(Records records, char* filename);
void readRecords(Records *records, char* filename);
void writePeople(People people, char* filename);
void readPeople(People *people, char* filename);
void read(char* filename, People *people, Records *records);
```

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**Sample Usage**

Sample usage is provided in starter code.

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**Output**

Expected output is given in starter code.

Good luck!