NameEntry

+ NameEntry(int, String, String, int):

+ getNumBabies(): int

+ getYear(): int

+ getName(): String

+ getSex(): String

+ toString(): String

FileHandler

- + getDataForYear(int): ArrayList<NameEntry>
- + writeListToFile(String, ArrayList<NameEntry>): void
- + getListOfYears(): ArrayList<Integer>

NameExplorer

- + mostPopularNameForYear(String): String
- + mostPopularStartingWith(String): String
- + lookup(int, int, String): int
- + numBabiesBySex(String, String): int
- + countAsSingleName(List<String>, String): int
- + topTenForYear(String): ArrayList<String>
- + combineAcrossSex(ArrayList<NameEntry>): void
- + mostPopularNameForYearBySex(String, String): String
- + getMostPopularYear(String): NameEntry
- + numBabiesTotal(String): int
- + main(String[]): void