

```
1 C:\Users\wheel\PycharmProjects\pythonProject1\venv\
  Scripts\python.exe C:/Users/wheel/Downloads/
  CS555GroupTwo/GEDCOM2/main.py
2 --> 0 HEAD
3 <-- 0|HEAD|Y
4 --> 0 NOTE Repository: https://github.com/
  trevormckaya/CS555GroupTwo
5 <-- 0|NOTE|Y|Repository: https://github.com/
  trevormckaya/CS555GroupTwo
6 --> 0 NOTE Name: Trevor Mckay - M1.B6 Project 1:
  GEDCOM
7 <-- 0|NOTE|Y|Name: Trevor Mckay - M1.B6 Project 1:
  GEDCOM
8 --> 1 SOUR Family Echo
9 <-- 1|SOUR|N|Family Echo
10 --> 2 WWW http://www.familyecho.com/
11 <-- 2|WWW|N|http://www.familyecho.com/
12 --> 1 FILE My Family
13 <-- 1|FILE|N|My Family
14 --> 1 DATE 7 SEP 2023
15 <-- 1|DATE|N|7 SEP 2023
16 --> 1 DEST ANSTFILE
17 <-- 1|DEST|N|ANSTFILE
18 --> 1 GEDC
19 <-- 1|GEDC|N
20 --> 2 VERS 5.5.1
21 <-- 2|VERS|N|5.5.1
22 --> 2 FORM LINEAGE-LINKED
23 <-- 2|FORM|N|LINEAGE-LINKED
24 --> 1 SUBM @I1@
25 <-- 1|SUBM|N|@I1@
26 --> 2 NAME Trevor Mckay
27 <-- 2|NAME|N|Trevor Mckay
28 --> 1 SUBN
29 <-- 1|SUBN|N
30 --> 1 CHAR UTF-8
31 <-- 1|CHAR|N|UTF-8
32 --> 0 @I1@ INDI
33 <-- 0|INDI|Y|@I1@
34 --> 1 NAME Trevor Mckay /Mckay/
35 <-- 1|NAME|Y|Trevor Mckay /Mckay/
```

```
36 --> 2 GIVN Trevor Mckay
37 <-- 2|GIVN|N|Trevor Mckay
38 --> 2 SURN Mckay
39 <-- 2|SURN|N|Mckay
40 --> 2 _MARNM Mckay
41 <-- 2|_MARNM|N|Mckay
42 --> 1 SEX M
43 <-- 1|SEX|Y|M
44 --> 1 BIRT
45 <-- 1|BIRT|Y
46 --> 2 DATE 21 OCT 2002
47 <-- 2|DATE|Y|21 OCT 2002
48 --> 1 FAMC @F1@
49 <-- 1|FAMC|Y|@F1@
50 --> 0 @I2@ INDI
51 <-- 0|INDI|Y|@I2@
52 --> 1 NAME Brian Mckay /Mckay/
53 <-- 1|NAME|Y|Brian Mckay /Mckay/
54 --> 2 GIVN Brian Mckay
55 <-- 2|GIVN|N|Brian Mckay
56 --> 2 SURN Mckay
57 <-- 2|SURN|N|Mckay
58 --> 2 _MARNM Mckay
59 <-- 2|_MARNM|N|Mckay
60 --> 1 SEX M
61 <-- 1|SEX|Y|M
62 --> 1 BIRT
63 <-- 1|BIRT|Y
64 --> 2 DATE 2 MAY 1962
65 <-- 2|DATE|Y|2 MAY 1962
66 --> 1 FAMS @F1@
67 <-- 1|FAMS|Y|@F1@
68 --> 0 @I3@ INDI
69 <-- 0|INDI|Y|@I3@
70 --> 1 NAME Cristina /Armstrong/
71 <-- 1|NAME|Y|Cristina /Armstrong/
72 --> 2 GIVN Cristina
73 <-- 2|GIVN|N|Cristina
74 --> 2 SURN Armstrong
75 <-- 2|SURN|N|Armstrong
76 --> 2 _MARNM Mckay
```

```
77 <-- 2|_MARNM|N|Mckay
78 --> 1 SEX F
79 <-- 1|SEX|Y|F
80 --> 1 BIRT
81 <-- 1|BIRT|Y
82 --> 2 DATE 19 JAN 1969
83 <-- 2|DATE|Y|19 JAN 1969
84 --> 1 FAMS @F1@
85 <-- 1|FAMS|Y|@F1@
86 --> 1 FAMC @F2@
87 <-- 1|FAMC|Y|@F2@
88 --> 0 @I4@ INDI
89 <-- 0|INDI|Y|@I4@
90 --> 1 NAME Thomas /Mckay/
91 <-- 1|NAME|Y|Thomas /Mckay/
92 --> 2 GIVN Thomas
93 <-- 2|GIVN|N|Thomas
94 --> 2 SURN Mckay
95 <-- 2|SURN|N|Mckay
96 --> 2 _MARNM Mckay
97 <-- 2|_MARNM|N|Mckay
98 --> 1 SEX M
99 <-- 1|SEX|Y|M
100 --> 1 BIRT
101 <-- 1|BIRT|Y
102 --> 2 DATE 21 OCT 2002
103 <-- 2|DATE|Y|21 OCT 2002
104 --> 1 FAMC @F1@
105 <-- 1|FAMC|Y|@F1@
106 --> 0 @I5@ INDI
107 <-- 0|INDI|Y|@I5@
108 --> 1 NAME Alex /Mckay/
109 <-- 1|NAME|Y|Alex /Mckay/
110 --> 2 GIVN Alex
111 <-- 2|GIVN|N|Alex
112 --> 2 SURN Mckay
113 <-- 2|SURN|N|Mckay
114 --> 2 _MARNM Mckay
115 <-- 2|_MARNM|N|Mckay
116 --> 1 SEX M
117 <-- 1|SEX|Y|M
```

```
118 --> 1 BIRT
119 <-- 1|BIRT|Y
120 --> 2 DATE 22 DEC 1999
121 <-- 2|DATE|Y|22 DEC 1999
122 --> 1 FAMS @F3@
123 <-- 1|FAMS|Y|@F3@
124 --> 1 FAMC @F1@
125 <-- 1|FAMC|Y|@F1@
126 --> 0 @I6@ INDI
127 <-- 0|INDI|Y|@I6@
128 --> 1 NAME Richard /Armstrong/
129 <-- 1|NAME|Y|Richard /Armstrong/
130 --> 2 GIVN Richard
131 <-- 2|GIVN|N|Richard
132 --> 2 SURN Armstrong
133 <-- 2|SURN|N|Armstrong
134 --> 2 _MARNM Armstrong
135 <-- 2|_MARNM|N|Armstrong
136 --> 1 SEX M
137 <-- 1|SEX|Y|M
138 --> 1 BIRT
139 <-- 1|BIRT|Y
140 --> 2 DATE 10 JAN 1940
141 <-- 2|DATE|Y|10 JAN 1940
142 --> 1 FAMS @F2@
143 <-- 1|FAMS|Y|@F2@
144 --> 1 FAMS @F4@
145 <-- 1|FAMS|Y|@F4@
146 --> 0 @I7@ INDI
147 <-- 0|INDI|Y|@I7@
148 --> 1 NAME Jennifer /Brownbridge/
149 <-- 1|NAME|Y|Jennifer /Brownbridge/
150 --> 2 GIVN Jennifer
151 <-- 2|GIVN|N|Jennifer
152 --> 2 SURN Brownbridge
153 <-- 2|SURN|N|Brownbridge
154 --> 2 _MARNM Armstrong
155 <-- 2|_MARNM|N|Armstrong
156 --> 1 SEX F
157 <-- 1|SEX|Y|F
158 --> 1 BIRT
```

```
159 <-- 1|BIRT|Y
160 --> 2 DATE 18 MAY 1942
161 <-- 2|DATE|Y|18 MAY 1942
162 --> 1 DEAT Y
163 <-- 1|DEAT|Y|Y
164 --> 2 DATE 9 MAY 2020
165 <-- 2|DATE|Y|9 MAY 2020
166 --> 1 FAMS @F2@
167 <-- 1|FAMS|Y|@F2@
168 --> 0 @I8@ INDI
169 <-- 0|INDI|Y|@I8@
170 --> 1 NAME Fake /Person/
171 <-- 1|NAME|Y|Fake /Person/
172 --> 2 GIVN Fake
173 <-- 2|GIVN|N|Fake
174 --> 2 SURN Person
175 <-- 2|SURN|N|Person
176 --> 2 _MARNM Armstrong
177 <-- 2|_MARNM|N|Armstrong
178 --> 1 SEX F
179 <-- 1|SEX|Y|F
180 --> 1 BIRT
181 <-- 1|BIRT|Y
182 --> 2 DATE 10 JUL 1943
183 <-- 2|DATE|Y|10 JUL 1943
184 --> 1 FAMS @F4@
185 <-- 1|FAMS|Y|@F4@
186 --> 0 @I9@ INDI
187 <-- 0|INDI|Y|@I9@
188 --> 1 NAME Fake /Armstrong/
189 <-- 1|NAME|Y|Fake /Armstrong/
190 --> 2 GIVN Fake
191 <-- 2|GIVN|N|Fake
192 --> 2 SURN Armstrong
193 <-- 2|SURN|N|Armstrong
194 --> 2 _MARNM Daughter
195 <-- 2|_MARNM|N|Daughter
196 --> 1 SEX F
197 <-- 1|SEX|Y|F
198 --> 1 BIRT
199 <-- 1|BIRT|Y
```

```
200 --> 2 DATE 3 OCT 2021
201 <-- 2|DATE|Y|3 OCT 2021
202 --> 1 FAMC @F4@
203 <-- 1|FAMC|Y|@F4@
204 --> 0 @I10@ INDI
205 <-- 0|INDI|Y|@I10@
206 --> 1 NAME Fake /Armstrong/
207 <-- 1|NAME|Y|Fake /Armstrong/
208 --> 2 GIVN Fake
209 <-- 2|GIVN|N|Fake
210 --> 2 SURN Armstrong
211 <-- 2|SURN|N|Armstrong
212 --> 2 _MARNM Son
213 <-- 2|_MARNM|N|Son
214 --> 1 SEX M
215 <-- 1|SEX|Y|M
216 --> 1 BIRT
217 <-- 1|BIRT|Y
218 --> 2 DATE 16 NOV 2022
219 <-- 2|DATE|Y|16 NOV 2022
220 --> 1 FAMC @F4@
221 <-- 1|FAMC|Y|@F4@
222 --> 0 @I11@ INDI
223 <-- 0|INDI|Y|@I11@
224 --> 1 NAME Alex's Wife /Fake/
225 <-- 1|NAME|Y|Alex's Wife /Fake/
226 --> 2 GIVN Alex's Wife
227 <-- 2|GIVN|N|Alex's Wife
228 --> 2 SURN Fake
229 <-- 2|SURN|N|Fake
230 --> 2 _MARNM Mckay
231 <-- 2|_MARNM|N|Mckay
232 --> 1 SEX F
233 <-- 1|SEX|Y|F
234 --> 1 BIRT
235 <-- 1|BIRT|Y
236 --> 2 DATE 8 MAR 1999
237 <-- 2|DATE|Y|8 MAR 1999
238 --> 1 FAMS @F3@
239 <-- 1|FAMS|Y|@F3@
240 --> 0 @I12@ INDI
```

```
241 <-- 0|INDI|Y|@I12@
242 --> 1 NAME Fake Kid /Mckay/
243 <-- 1|NAME|Y|Fake Kid /Mckay/
244 --> 2 GIVN Fake Kid
245 <-- 2|GIVN|N|Fake Kid
246 --> 2 SURN Mckay
247 <-- 2|SURN|N|Mckay
248 --> 2 _MARNM Mckay
249 <-- 2|_MARNM|N|Mckay
250 --> 1 SEX F
251 <-- 1|SEX|Y|F
252 --> 1 BIRT
253 <-- 1|BIRT|Y
254 --> 2 DATE 5 FEB 2022
255 <-- 2|DATE|Y|5 FEB 2022
256 --> 1 FAMC @F3@
257 <-- 1|FAMC|Y|@F3@
258 --> 0 @F1@ FAM
259 <-- 0|FAM|N|@F1@
260 --> 1 HUSB @I2@
261 <-- 1|HUSB|Y|@I2@
262 --> 1 WIFE @I3@
263 <-- 1|WIFE|Y|@I3@
264 --> 1 CHIL @I1@
265 <-- 1|CHIL|Y|@I1@
266 --> 1 CHIL @I4@
267 <-- 1|CHIL|Y|@I4@
268 --> 1 CHIL @I5@
269 <-- 1|CHIL|Y|@I5@
270 --> 1 MARR
271 <-- 1|MARR|Y
272 --> 2 DATE 10 NOV 1992
273 <-- 2|DATE|Y|10 NOV 1992
274 --> 2 PLAC New York
275 <-- 2|PLAC|N|New York
276 --> 1 _CURRENT Y
277 <-- 1|_CURRENT|N|Y
278 --> 1 _PRIMARY Y
279 <-- 1|_PRIMARY|N|Y
280 --> 0 @F2@ FAM
281 <-- 0|FAM|N|@F2@
```

```
282 --> 1 HUSB @I6@
283 <-- 1|HUSB|Y|@I6@
284 --> 1 WIFE @I7@
285 <-- 1|WIFE|Y|@I7@
286 --> 1 CHIL @I3@
287 <-- 1|CHIL|Y|@I3@
288 --> 1 MARR
289 <-- 1|MARR|Y
290 --> 2 DATE 7 FEB 1950
291 <-- 2|DATE|Y|7 FEB 1950
292 --> 2 PLAC Des Moines, Iowa
293 <-- 2|PLAC|N|Des Moines, Iowa
294 --> 1 EVEN
295 <-- 1|EVEN|N
296 --> 2 TYPE Ending
297 <-- 2|TYPE|N|Ending
298 --> 1 _CURRENT N
299 <-- 1|_CURRENT|N|N
300 --> 1 _PRIMARY N
301 <-- 1|_PRIMARY|N|N
302 --> 0 @F4@ FAM
303 <-- 0|FAM|N|@F4@
304 --> 1 HUSB @I6@
305 <-- 1|HUSB|Y|@I6@
306 --> 1 WIFE @I8@
307 <-- 1|WIFE|Y|@I8@
308 --> 1 CHIL @I9@
309 <-- 1|CHIL|Y|@I9@
310 --> 1 CHIL @I10@
311 <-- 1|CHIL|Y|@I10@
312 --> 1 MARR
313 <-- 1|MARR|Y
314 --> 2 DATE 16 MAR 2021
315 <-- 2|DATE|Y|16 MAR 2021
316 --> 2 PLAC Des Moines, Iowa
317 <-- 2|PLAC|N|Des Moines, Iowa
318 --> 1 _CURRENT Y
319 <-- 1|_CURRENT|N|Y
320 --> 1 _PRIMARY Y
321 <-- 1|_PRIMARY|N|Y
322 --> 0 @F3@ FAM
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323 <-- 0|FAM|N|@F3@
324 --> 1 HUSB @I5@
325 <-- 1|HUSB|Y|@I5@
326 --> 1 WIFE @I11@
327 <-- 1|WIFE|Y|@I11@
328 --> 1 CHIL @I12@
329 <-- 1|CHIL|Y|@I12@
330 --> 1 MARR
331 <-- 1|MARR|Y
332 --> 2 DATE 4 MAR 2021
333 <-- 2|DATE|Y|4 MAR 2021
334 --> 2 PLAC New York
335 <-- 2|PLAC|N|New York
336 --> 1 _CURRENT Y
337 <-- 1|_CURRENT|N|Y
338 --> 1 _PRIMARY Y
339 <-- 1|_PRIMARY|N|Y
340 --> 0 TRLR
341 <-- 0|TRLR|Y
342 Individuals:
343 ID                               Name                               Sex
                                   Birth Date                        Age
                                   Alive Status                    Death Date
                                   Child                               Spouse
344                               Trevor Mckay /Mckay/ M
                                   21 OCT 2002                        20
                                   Alive
                                   1
345                               Brian Mckay /Mckay/ M
                                   2 MAY 1962                        61
                                   Alive
                                   1
346                               Cristina /Armstrong/ F
                                   19 JAN 1969                        54
                                   Alive
                                   2
                                   1
347                               Thomas /Mckay/ M
                                   21 OCT 2002                        20

```

347		Alive	1
348		Alex /Mckay/ 22 DEC 1999 Alive	M 23 1
349		3 Richard /Armstrong/ 10 JAN 1940 Alive	M 83
350	4	Jennifer /Brownbridge/ 18 MAY 1942 Deceased	F 77 9 MAY 2020
351		2 Fake /Person/ 10 JUL 1943 Alive	F 80
352	4	Fake /Armstrong/ 3 OCT 2021 Alive	F 1
353		4 Fake /Armstrong/ 16 NOV 2022 Alive	M 0
354		Alex's Wife /Fake/ 8 MAR 1999 Alive	F 24
355	3	Fake Kid /Mckay/ 4 MAR 2021 Alive	F 2 3

```
355
356 Families:
357 ID           Marraige Date           Divorce
      Date           Husband ID           Husband Name
      Wife ID           Wife Name
      Children ID
358 FAM           10 NOV 1992
                        2
      Brian Mckay /Mckay/ 3           Cristina /
      Armstrong/ 5
359 FAM           7 FEB 1950
                        6
      Richard /Armstrong/ 7
      Jennifer /Brownbridge/ 3
360 FAM           16 MAR 2021
                        6
      Richard /Armstrong/ 8           Fake /
      Person/           10
361 FAM           4 MAR 2021
                        5
      Alex /Mckay/           11
      Alex's Wife /Fake/     12
362
363 Process finished with exit code 0
364
```