

DataFrame in Pandas

In this lesson, the DataFrame object of pandas is explained.





We'll cover the following

- DataFrame
 - Accessing columns
 - Accessing rows
- Dealing with NaN values
 - Assigning values to NaN

DataFrame

A `DataFrame` can be described as a 2-D array or matrix. It has data stored in it just like an excel spreadsheet with multiple columns and rows. Unlike `Series` which only has one index, each value in a `DataFrame` object is associated with a *row* index as well as a *column* index.

In the following code snippet, a CSV file containing cancer registration statistics of 2017 is read in a `DataFrame`.

<pre>main.py cancer_stats.csv</pre>	All code files are copied to end of the page...
<div></div>	

It can be seen from the output that every row has a specific **index** already assigned to it

On **Line 3**, data from the `cancer_stats.csv` file is read using the `read_csv()` function of pandas, which takes the file name as its argument.





On **Line 5**, the `head()` method, without any parameters, prints the first *five* rows from the `DataFrame` object. If a number `n` is passed in the function like `head(n)`

from the `DataFrame` object. If a number `n` is passed in the function like `head(n)`, then it prints the first `n` number of rows from the `DataFrame` object. Similarly, a `tail()` method can be used to print rows from the end of the `DataFrame`.

```
df.tail()
```

Accessing columns

The pandas `DataFrame` object provides methods to select specific columns from it. The following example shows how it can be done.





main.py cancer_stats.csv	All code files are copied to end of the page...
	  

On **Line 5**, the `df.columns` function displays the name of all the columns present in the `DataFrame` object.

A column can be accessed by its name. There are multiple ways to get a column by its name, but only one is discussed here. On **Line 8**, **Line 12** and **Line 17** `df['column_name']` is used to get the **1st**, **2nd**, and **last** column from the `DataFrame`.

In the output console, after every column, the data type of that column is also visible. It can be seen in the `DataFrame` that every column is a `Series` object, which means that multiple `Series` can also be combined to form a `DataFrame`.

Multiple columns can also be grabbed to make an entirely new `DataFrame` object. The following example shows how it can be done.

main.py test.csv	All code files are copied to end of the page...
	  

```
pd.DataFrame(df, columns=['Sex', 'Under 1', '40-44'])
```

DataFrame function of Pandas

1 of 3

Original DataFrame

```
pd.DataFrame(df, columns=['Sex', 'Under 1', '40-44'])
```

DataFrame function of Pandas

2 of 3

Original DataFrame

```
pd.DataFrame(df, columns=['Sex', 'Under 1', '40-44'])
```

DataFrame function of Pandas

Selected Columns

3 of 3

—



Each part of the **Line 11** statement is visually displayed above. The `df.columns` command can be used to display all columns as explained above, and then any subset of columns from the original `DataFrame` can be fetched. A new `DataFrame` object can be created.

Accessing rows

Similarly, pandas also provide functionalities to access the row information from the `Dataframe`. The function `loc[n]` can be used to fetch row data at index `n`.

Note: By Default, the `DataFrame` index starts at `0`.

main.py

cancer_stats.csv

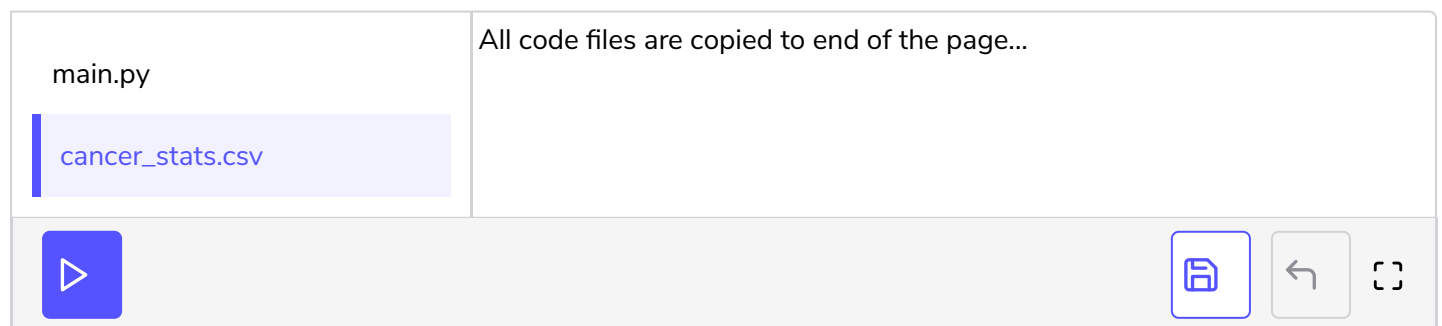
All code files are copied to end of the page...



As can be seen from the output, each row value of the particular column is viewed in front of it. The `loc[n]` method returns a `Series` with column names as **indexes** and row data as their values.

Dealing with **NaN** values

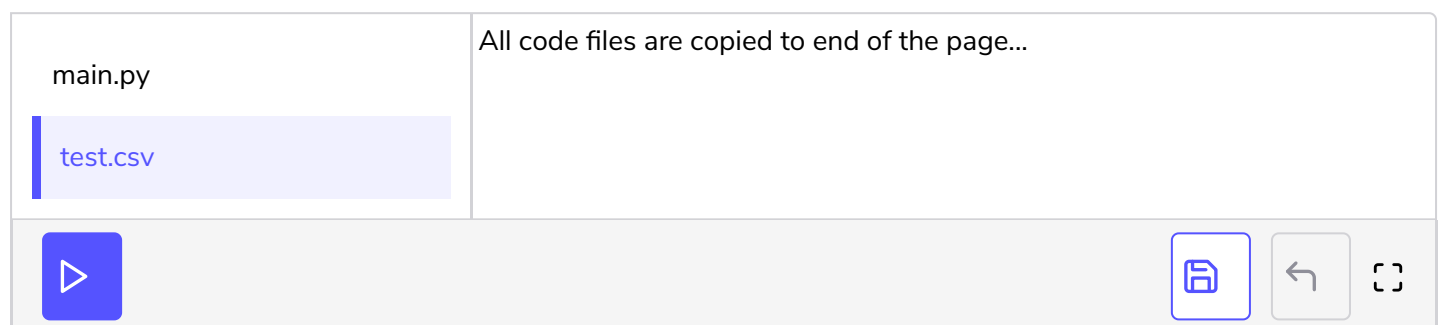
NaN refers to **null** values in pandas. It usually occurs for those values that are not yet determined or defined. Suppose a new column needs to be added whose values are yet to be confirmed; all row values for the new column are **null**. The following example shows its working:



The new `disease` column has all row values equal to **NaN**, as it was not part of the original subset of columns. Now, let's look at how values can be assigned to this.

Assigning values to **NaN**

The **NaN** values can be assigned data in the following way:



- **Approach 1**

- On **Line 8**, assigning a single value to the `new_df['Disease']`, assigns that value to every row instance of that column.
- All the **NaN** values are converted to the assigned value with this technique, so use this carefully.

- **Approach 2**

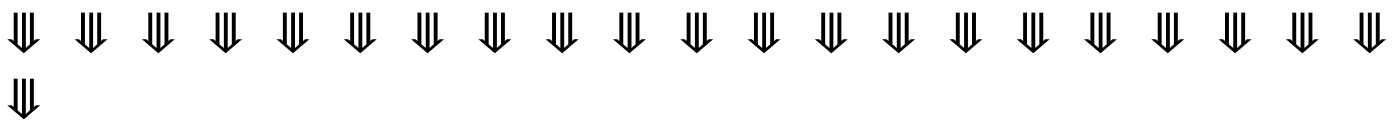
Approach 2

- The `arange()` method of `NumPy` is used on **Line 14** to generate and assign numbers starting from 0 to the row count of `DataFrame`.
- The `df.shape()` method returns the dimensions of the `DataFrame`, and `df.shape[0]` returns the row count. The total row count is passed as a parameter to generate numbers until that row count value.

To learn more ways of creating and manipulating a `DataFrame` in an advanced manner, look [here](#).

In the next lesson, some re-indexing methods are discussed.

Code Files Content !!!



```
-----  
|  main.py [1]  
-----
```

```
import pandas as pd  
  
df = pd.read_csv('cancer_stats.csv') # Read from csv file  
  
print (df.head()) # This method prints the first five rows in the dataframe
```

```
-----  
|  cancer_stats.csv [1]  
-----
```

```
Sex,Under 1,1-4,5-9,10-14,15-19,20-24,25-29,30-34,35-39,40-44  
0,Males,82,305,199,197,322,537,910,1239,1610,2045  
1,Females,73,249,171,183,297,554,1341,2219,3085,4457  
2,Males,0,0,1,4,10,7,17,30,67,139  
3,Females,0,1,0,5,8,8,12,29,53,81  
4,Males,0,0,0,0,0,0,1,1,1,2  
5,Females,0,0,0,0,0,0,0,0,0,4  
6,Males,0,0,0,0,0,0,0,1,6,12  
7,Females,0,0,0,0,0,0,1,1,6,7  
8,Males,0,0,0,0,1,2,6,9,15,32
```

9, Females, 0, 0, 0, 0, 0, 2, 4, 5, 19, 19
10, Males, 0, 0, 0, 0, 1, 1, 0, 0, 2, 5
11, Females, 0, 0, 0, 0, 0, 0, 0, 1, 0, 3

12, Males, 0, 0, 0, 0, 0, 0, 0, 1, 3, 12
13, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
14, Males, 0, 0, 0, 0, 1, 0, 1, 1, 2, 3
15, Females, 0, 0, 0, 1, 3, 1, 0, 3, 1, 5
16, Males, 0, 0, 0, 0, 0, 0, 1, 1, 7, 13
17, Females, 0, 0, 0, 0, 0, 0, 3, 3, 4, 6
18, Males, 0, 0, 1, 2, 3, 3, 4, 5, 8, 9
19, Females, 0, 0, 0, 3, 4, 3, 2, 11, 9, 5
20, Males, 0, 0, 0, 0, 1, 0, 0, 1, 5, 1
21, Females, 0, 0, 0, 1, 1, 2, 1, 0, 1, 2
22, Males, 0, 0, 0, 0, 0, 0, 1, 3, 12, 36
23, Females, 0, 0, 0, 0, 0, 0, 0, 1, 5, 22
24, Males, 0, 0, 0, 0, 0, 0, 0, 2, 0, 1
25, Females, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0
26, Males, 0, 0, 0, 2, 3, 1, 3, 5, 3, 5
27, Females, 0, 1, 0, 0, 0, 0, 0, 2, 8, 5
28, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 7
29, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
30, Males, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0
31, Females, 0, 0, 0, 0, 0, 0, 0, 2, 0, 2
32, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
33, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
34, Males, 0, 0, 0, 0, 0, 4, 7, 10, 18, 34
35, Females, 0, 0, 0, 0, 0, 1, 1, 1, 7, 9
36, Males, 0, 0, 0, 0, 0, 2, 4, 12, 17, 41
37, Females, 0, 0, 0, 0, 1, 4, 6, 15, 28, 24
38, Males, 0, 0, 0, 1, 0, 1, 4, 6, 8, 15
39, Females, 0, 0, 0, 0, 0, 3, 1, 5, 8, 15
40, Males, 0, 0, 0, 3, 3, 5, 48, 122, 209, 236
41, Females, 0, 0, 1, 4, 1, 13, 51, 119, 202, 238
42, Males, 0, 0, 0, 3, 2, 4, 34, 74, 133, 136
43, Females, 0, 0, 1, 4, 0, 11, 34, 85, 132, 132
44, Males, 0, 0, 0, 0, 1, 1, 1, 6, 12, 12
45, Females, 0, 0, 0, 0, 1, 0, 3, 3, 16, 21
46, Males, 0, 0, 0, 0, 0, 0, 13, 42, 64, 88
47, Females, 0, 0, 0, 0, 0, 2, 14, 31, 54, 85
48, Males, 0, 0, 0, 0, 0, 0, 2, 5, 9, 21
49, Females, 0, 0, 0, 0, 0, 0, 2, 7, 18, 25
50, Males, 3, 12, 1, 1, 1, 2, 3, 10, 27, 35
51, Females, 4, 7, 1, 0, 0, 4, 4, 6, 9, 17
52, Males, 0, 0, 0, 0, 0, 0, 0, 1, 0, 6
53, Females, 0, 0, 0, 0, 0, 0, 0, 1, 2, 7
54, Males, 0, 0, 1, 0, 0, 1, 0, 3, 2, 5
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56, Males, 0, 0, 0, 0, 1, 2, 5, 5, 14, 41
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59, Females, 0, 0, 0, 0, 0, 1, 2, 0, 2, 1
60, Males, 0, 1, 0, 0, 1, 0, 2, 2, 7, 4
61, Females, 0, 1, 2, 0, 0, 0, 2, 2, 0, 12
62, Males, 0, 1, 0, 0, 0, 0, 0, 1, 1, 0
63, Females, 0, 0, 0, 0, 1, 0, 1, 0, 0, 3
64, Males, 0, 0, 0, 0, 0, 1, 0, 1, 8, 15
65, Females, 0, 0, 0, 0, 1, 1, 0, 2, 8, 7
66, Males, 0, 1, 1, 0, 4, 0, 13, 19, 38, 90
67, Females, 0, 0, 0, 2, 2, 7, 7, 17, 26, 83
68, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
69, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
70, Males, 0, 1, 1, 0, 4, 0, 13, 19, 38, 90

71,Females,0,0,0,2,2,7,7,17,26,83
72,Males,1,0,0,0,0,0,6,3,8
73,Females,0,0,0,0,0,0,2,1,4,7
74,Males,2,3,2,0,1,4,0,4,5,0
75,Females,4,1,0,0,0,1,1,1,1,1
76,Males,0,0,0,0,0,0,0,0,0
77,Females,0,0,0,0,0,0,0,0,0
78,Males,0,0,6,19,9,10,5,8,11,1
79,Females,0,1,10,15,16,5,5,8,5,0
80,Males,0,1,2,4,3,9,5,3,5,7
81,Females,0,3,4,6,8,5,6,10,7,7
82,Males,0,0,0,3,10,41,88,149,189,217
83,Females,0,0,0,0,16,73,167,260,298,379
84,Males,1,2,0,1,7,33,110,281,542,898
85,Females,2,1,0,5,8,48,172,406,752,1131
86,Males,0,0,0,0,0,0,0,1,1,2
87,Females,0,0,0,0,0,1,3,1,1,4
88,Males,0,0,0,0,0,1,8,10,11,11
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90,Males,0,3,0,1,0,3,1,0,0,0
91,Females,4,4,2,1,0,1,2,2,0,1
92,Males,1,2,1,0,0,1,2,1,0,4
93,Females,1,1,2,1,2,2,1,2,1,9
94,Males,12,11,13,12,11,18,24,33,34,40
95,Females,3,9,8,7,12,15,21,22,25,24
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97,Females,0,0,0,0,0,26,201,601,1222,2171
98,Females,0,0,0,0,1,1,1,6,11,32
99,Females,1,2,0,0,0,0,1,2,3,7
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101,Females,0,0,0,0,1,2,12,41,76,107
102,Females,0,0,0,0,1,2,12,40,75,106
103,Females,0,0,0,0,0,0,0,1,1,1
104,Females,0,3,4,8,34,56,126,136,145,214
105,Females,0,3,4,8,34,56,126,135,140,203
106,Females,0,0,0,0,0,0,0,1,5,11
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108,Males,0,0,0,0,0,0,2,6,4,18
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110,Males,5,6,1,6,45,165,305,341,339,174
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112,Males,6,27,10,3,1,6,20,39,91,163
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118,Males,1,2,0,0,0,0,3,3,10,23
119,Females,0,1,0,0,0,0,0,3,9,11
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122,Males,17,17,1,1,1,3,2,6,10,8
123,Females,16,16,3,0,0,1,4,5,8,13
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131,Females,0,2,1,5,35,82,137,213,236,210
132,Males,7,11,2,3,1,0,0,1,1,1

133,Females,6,17,1,0,2,5,3,4,3,4
134,Males,0,0,3,5,4,6,1,3,0,2
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138,Males,0,0,0,0,0,0,0,0,4,9
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144,Males,0,0,0,1,0,1,6,2,10,19
145,Females,0,0,1,0,1,1,0,7,16,13
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148,Males,0,7,20,24,34,48,62,94,101,173
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152,Males,0,4,17,11,22,36,39,56,48,75
153,Females,0,4,7,8,9,13,24,38,31,49
154,Males,0,2,2,2,3,3,8,12,15,24
155,Females,0,0,0,2,2,0,5,8,11,14
156,Males,0,1,1,10,5,6,10,16,18,37
157,Females,1,1,0,1,2,7,9,14,21,20
158,Males,0,0,0,0,0,0,0,1,1,3
159,Females,0,0,0,0,0,0,0,0,0,0
160,Males,0,0,0,0,1,0,2,8,20,41
161,Females,0,0,0,0,0,0,0,7,16,26
162,Males,7,137,58,46,57,45,51,65,70,104
163,Females,15,90,55,47,37,30,34,53,46,72
164,Males,3,111,48,32,41,17,18,27,27,51
165,Females,7,74,49,31,22,6,9,8,13,20
166,Males,4,19,10,13,14,25,33,37,43,52
167,Females,5,15,6,16,15,21,24,43,33,49
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182,Males,0,0,0,0,0,0,3,0,1,3
183,Females,0,0,0,0,1,0,0,0,1,1
184,Males,0,0,0,0,3,10,25,50,46,96
185,Females,0,0,0,0,4,24,72,102,128,151
186,Males,0,0,0,0,0,1,0,1,1,3
187,Females,0,0,0,0,0,3,16,48,114,296
188,Females,0,0,0,0,4,1469,8335,4890,2636,1481
189,Males,0,0,0,0,0,8,9,12,9,14
190,Females,0,1,0,0,2,8,33,66,81,101
191,Males,0,0,0,1,0,10,16,13,44,74
192,Females,0,0,0,0,3,3,7,10,13,13
193,Males,0,0,0,2,1,5,6,10,20,23
194,Females,0,0,0,0,3,7,17,31,68,120

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196,Females,1,0,5,7,10,13,16,28,35,31
197,Males,0,0,1,1,5,6,15,19,17,25

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207,Females,0,0,0,2,7,8,9,23,16,19
208,Males,1,0,1,1,2,3,4,10,5,6
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213,Males,3,7,10,10,7,12,11,7,17,18
214,Females,3,4,8,10,10,7,10,21,6,9
215,Males,2,2,9,4,4,6,10,2,2,3
216,Females,1,4,3,3,4,7,3,8,9,6
217,Males,0,0,0,1,2,3,2,6,9,10
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221,Males,8,5,3,2,4,9,5,13,16,45
222,Females,0,0,1,0,1,12,19,17,27,34
223,Males,8,6,6,7,8,7,18,17,23,13
224,Females,3,6,4,4,14,22,38,43,44,40
225,Males,111,331,239,245,392,692,1210,1759,2448,3413
226,Females,84,265,193,229,399,2244,10155,8016,7141,8014
227,Males,83,307,199,198,329,570,1020,1520,2152,2943
228,Females,75,250,171,188,305,602,1513,2625,3837,5588
229,Males,3,38,49,27,57,60,112,161,313,539
230,Females,7,22,36,30,38,41,96,221,436,690
231,Males,0,0,0,0,0,0,0,5,9,34
232,Females,0,0,0,0,0,0,0,4,5,13
233,Males,0,0,0,0,0,0,0,0,0,0
234,Females,0,0,0,0,0,0,0,0,0,0
235,Males,0,0,0,0,0,0,0,0,1,0
236,Females,0,0,0,0,0,0,0,0,0,0
237,Males,0,0,0,0,0,0,0,1,1,8
238,Females,0,0,0,0,0,0,0,2,1,3
239,Males,0,0,0,0,0,0,0,0,0,1
240,Females,0,0,0,0,0,0,0,0,0,0
241,Males,0,0,0,0,0,0,0,0,0,0
242,Females,0,0,0,0,0,0,0,0,0,0
243,Males,0,0,0,0,0,0,0,0,0,0
244,Females,0,0,0,0,0,0,0,0,0,0
245,Males,0,0,0,0,0,0,0,0,1,4
246,Females,0,0,0,0,0,0,0,1,1,1
247,Males,0,0,0,0,0,0,0,0,0,1
248,Females,0,0,0,0,0,0,0,0,0,2
249,Males,0,0,0,0,0,0,0,0,1,1
250,Females,0,0,0,0,0,0,0,0,0,0
251,Males,0,0,0,0,0,0,0,1,1,6
252,Females,0,0,0,0,0,0,0,0,0,0
253,Males,0,0,0,0,0,0,0,1,2,2
254,Females,0,0,0,0,0,0,0,0,0,2
255,Males,0,0,0,0,0,0,0,1,2,6
256,Females,0,0,0,0,0,0,0,1,1,1

257,Males,0,0,0,0,0,0,0,0,0,0,0
258,Females,0,0,0,0,0,0,0,0,0,1,1
259,Males,0,0,0,0,0,0,0,0,0,0,1

260,Females,0,0,0,0,0,0,0,0,0,0,3
261,Males,0,0,0,0,0,0,0,0,1,0,4
262,Females,0,0,0,0,0,0,0,0,0,1,0
263,Males,0,0,0,0,0,2,2,8,14,22
264,Females,0,0,0,0,0,1,0,1,2,5
265,Males,0,0,0,0,0,0,2,4,11,26
266,Females,0,0,0,0,0,1,3,6,11,14
267,Males,0,0,0,0,0,0,0,0,0,2,1
268,Females,0,0,0,0,0,0,0,0,0,1,1
269,Males,0,0,0,0,0,6,11,31,51,53
270,Females,0,0,0,0,1,3,6,24,69,46
271,Males,0,0,0,0,0,3,5,17,27,24
272,Females,0,0,0,0,0,2,5,15,28,26
273,Males,0,0,0,0,0,2,2,9,10,10
274,Females,0,0,0,0,1,0,1,7,18,10
275,Males,0,0,0,0,0,1,4,5,14,19
276,Females,0,0,0,0,0,1,0,2,23,10
277,Males,0,0,0,0,1,0,0,1,1,3
278,Females,0,0,0,0,0,0,2,2,0,8
279,Males,0,3,0,0,2,1,3,9,10,27
280,Females,0,0,1,0,1,0,3,3,7,13
281,Males,0,0,0,0,0,0,1,0,0,1
282,Females,0,0,0,0,0,0,0,0,0,1,5
283,Males,0,0,0,0,0,0,0,0,0,0,2
284,Females,0,0,0,0,0,0,0,0,0,1,1
285,Males,0,0,0,0,0,1,4,1,12,31
286,Females,0,0,0,0,0,1,3,0,4,27
287,Males,0,0,0,0,0,1,1,4,15,16
288,Females,0,0,0,0,0,1,0,4,10,9
289,Males,0,0,0,0,1,1,0,0,0,1
290,Females,0,0,0,0,0,0,0,0,0,0,0
291,Males,0,0,0,0,1,0,0,1,1,1
292,Females,0,0,0,0,0,0,0,0,1,0,1
293,Males,0,0,0,0,0,0,0,0,0,0,5
294,Females,0,0,0,0,0,0,0,0,0,0,0
295,Males,0,0,0,0,0,1,4,3,24,59
296,Females,0,0,0,0,0,1,5,8,24,49
297,Males,0,0,0,0,0,0,0,0,0,1,0
298,Females,0,0,0,0,0,0,0,0,0,0,0
299,Males,0,0,0,0,0,1,4,3,23,59
300,Females,0,0,0,0,0,1,5,8,24,49
301,Males,0,0,0,0,0,0,0,0,0,0,3
302,Females,0,0,0,0,0,0,0,0,0,0,5
303,Males,0,0,0,0,0,0,0,0,1,0,2
304,Females,0,0,0,0,0,1,0,1,0,0
305,Males,0,0,0,0,0,0,0,0,0,0,0
306,Females,0,0,0,0,1,0,0,0,0,0,0
307,Males,0,0,0,0,0,1,1,0,1,0
308,Females,0,0,0,0,0,0,0,0,0,1,1
309,Males,0,0,0,3,11,5,10,3,8,3
310,Females,0,0,1,7,7,4,2,3,3,5
311,Males,0,0,0,0,1,1,4,12,11,23
312,Females,0,0,0,0,0,1,3,11,13,25
313,Males,0,0,0,0,0,0,0,0,0,2,6
314,Females,0,0,0,0,0,0,0,0,0,0,3
315,Males,0,0,0,0,0,0,0,0,0,0,3
316,Females,0,0,0,0,0,0,0,0,0,1,2
317,Males,0,0,0,0,0,0,0,0,0,0,0
318,Females,0,0,0,0,0,0,0,0,0,0,0

319,Males,0,0,0,0,0,0,0,1,0,1,0
320,Females,0,0,0,0,0,0,0,1,0,0,0
321,Males,0,0,1,0,1,0,0,1,0,0,0

322,Females,0,0,0,0,0,1,0,0,0,2
323,Males,1,1,2,2,10,0,5,4,10,8
324,Females,0,0,2,2,3,2,4,7,11,7
325,Males,0,0,0,0,0,0,0,0,0,2
326,Females,0,0,0,0,0,1,13,48,120,252
327,Females,0,0,0,0,0,0,0,0,1,1
328,Females,0,0,0,0,0,0,0,0,1,1
329,Females,0,0,0,0,0,0,12,26,35,45
330,Females,0,0,0,0,0,0,2,0,3,7
331,Females,0,0,0,0,0,0,1,0,1,4
332,Females,0,0,0,0,0,0,1,0,2,3
333,Females,0,1,1,0,0,1,6,11,13,37
334,Females,0,1,1,0,0,1,4,11,13,36
335,Females,0,0,0,0,0,0,2,0,0,1
336,Females,0,0,0,0,0,0,0,0,1,0
337,Males,0,0,0,0,0,0,0,0,1,2
338,Males,0,0,0,0,0,1,1,0,1,4
339,Males,0,0,0,0,0,1,4,4,8,4
340,Males,0,0,0,0,0,0,0,0,0,0
341,Males,0,2,1,0,1,1,2,4,9,17
342,Females,2,1,2,2,2,0,2,3,11,4
343,Males,0,0,0,0,0,0,0,0,0,0
344,Females,0,0,0,0,0,0,0,0,0,0
345,Males,0,0,0,0,0,0,0,1,0,0
346,Females,0,0,0,0,0,0,0,0,0,0
347,Males,0,0,0,0,0,0,0,1,3,16
348,Females,0,0,0,0,0,0,0,3,4,11
349,Males,0,0,0,0,0,0,0,0,0,2
350,Females,0,0,0,0,0,0,0,0,1,0
351,Males,0,0,1,0,0,0,0,0,1,0
352,Females,0,1,0,0,0,0,0,1,1,2
353,Males,0,0,0,0,0,0,1,0,0,0
354,Females,0,0,0,0,0,0,0,0,0,0
355,Males,0,10,21,11,14,10,18,29,51,79
356,Females,0,4,14,10,10,6,14,18,36,33
357,Males,0,0,1,0,0,0,0,0,0,0
358,Females,2,0,1,0,0,0,0,0,0,0
359,Males,0,0,0,0,0,0,0,0,0,3
360,Females,0,0,0,0,0,0,0,2,0,3
361,Males,0,9,9,2,0,0,2,0,1,1
362,Females,0,1,3,1,0,1,0,1,0,0
363,Males,0,0,0,0,0,0,0,0,0,1
364,Females,0,2,0,0,0,0,2,2,0,0
365,Males,1,0,1,0,1,0,0,0,4,4
366,Females,0,0,0,0,0,0,0,0,0,0
367,Males,0,0,0,0,0,0,0,0,0,0
368,Females,0,0,0,0,0,0,0,0,0,0
369,Males,0,0,0,0,0,0,0,0,0,0
370,Females,0,0,0,0,0,0,0,0,0,0
371,Males,0,0,0,0,0,0,0,0,0,0
372,Females,0,0,0,0,0,0,0,0,0,0
373,Males,1,2,0,1,3,3,9,10,20,24
374,Females,1,1,1,0,0,0,1,7,18,21
375,Males,0,0,0,0,1,6,4,4,3,1
376,Females,0,0,0,0,2,1,3,3,4,1
377,Males,0,0,2,3,2,4,10,9,13,30
378,Females,0,0,2,1,2,6,5,6,11,13
379,Males,0,0,0,0,0,0,1,0,1,0
380,Females,0,0,0,0,0,0,0,0,1,0

381,Males,0,0,1,0,1,3,5,5,5,11
382,Females,0,0,0,1,1,1,1,3,2,4
383,Males,0,0,0,1,0,0,1,2,1,5

384,Females,0,0,1,0,1,1,1,0,5,0
385,Males,0,0,1,2,1,1,3,2,6,14
386,Females,0,0,1,0,0,4,3,3,3,9
387,Males,0,0,0,0,0,0,0,0,0,1
388,Females,0,0,0,0,0,0,0,0,0,0
389,Males,0,0,0,0,0,0,0,0,4,7
390,Females,0,0,0,0,0,0,0,2,2,3
391,Males,0,11,10,5,7,14,12,11,12,17
392,Females,2,11,8,7,9,8,4,13,10,17
393,Males,0,5,7,2,3,7,4,3,6,6
394,Females,0,5,4,3,7,2,1,3,1,2
395,Males,0,6,3,3,4,5,6,5,6,11
396,Females,2,5,3,4,2,6,3,10,9,14
397,Males,0,0,0,0,0,1,0,0,0,0
398,Females,0,1,0,0,0,0,0,0,0,0
399,Males,0,0,0,0,0,0,0,0,0,0
400,Females,0,0,0,0,0,0,0,0,0,0
401,Males,0,0,0,0,0,1,2,3,0,0
402,Females,0,0,1,0,0,0,0,0,0,1
403,Males,0,0,0,0,0,0,0,0,0,0
404,Females,0,0,0,0,0,0,0,0,0,0
405,Males,0,0,0,0,0,0,0,0,0,0
406,Females,0,0,0,0,0,0,0,0,0,0
407,Males,0,0,0,0,0,0,0,0,0,0
408,Females,0,0,0,0,0,0,0,0,0,0
409,Males,0,0,0,0,0,0,0,0,0,0
410,Females,0,0,0,0,0,0,0,0,0,0
411,Males,0,0,0,0,0,0,0,0,0,0
412,Females,0,0,0,0,0,0,0,0,0,0
413,Males,0,0,0,0,0,0,0,0,0,0
414,Females,0,0,0,0,0,0,0,0,0,0
415,Males,0,0,0,0,0,0,0,0,0,0
416,Females,0,0,0,0,0,0,0,0,0,0
417,Females,0,0,0,0,0,0,0,0,0,0
418,Males,0,0,0,0,0,0,0,0,0,0
419,Females,0,0,0,0,0,0,0,0,0,0
420,Males,0,0,0,0,0,0,0,0,0,0
421,Females,0,0,0,0,0,0,0,0,0,0
422,Males,0,0,0,0,0,0,1,0,0,0
423,Females,0,0,0,0,0,0,1,0,1,3
424,Males,0,0,0,0,0,0,0,0,0,1
425,Females,0,0,0,0,0,0,0,0,0,1
426,Males,0,0,0,0,0,0,0,0,0,1
427,Females,0,0,0,0,0,0,0,0,0,0
428,Males,0,0,0,0,0,0,0,0,0,0
429,Females,0,0,0,0,0,0,0,0,0,0
430,Males,0,0,0,0,0,0,0,0,0,0
431,Females,0,0,0,0,0,0,0,0,0,0
432,Males,1,0,0,0,0,0,0,0,0,0
433,Females,0,0,0,0,0,0,0,1,0,0
434,Males,0,0,0,0,0,0,0,0,0,2
435,Females,0,0,0,0,0,0,0,0,0,1
436,Females,0,1,0,0,0,0,1,0,0,1
437,Males,0,0,0,0,0,0,0,0,0,0
438,Males,0,0,0,0,0,0,0,0,0,2
439,Females,0,0,0,0,0,0,0,0,0,0
440,Males,0,0,0,0,0,0,0,0,0,0
441,Females,0,0,0,0,0,0,0,0,0,1
442,Males,0,0,0,1,0,0,0,2,1,8

```
443,Females,0,1,1,1,0,0,3,2,4,2
444,Males,0,0,0,2,0,0,0,0,0,1
445,Females,0,0,0,0,0,0,0,0,2,0
446,Males,0,0,0,0,0,0,0,0,0,0
447,Females,0,0,0,0,0,0,0,0,0,0
448,Males,0,0,0,0,2,0,0,1,1,1
449,Females,0,0,0,0,0,1,1,0,0,2
450,Males,1,1,0,0,1,1,1,0,0,2
451,Females,0,0,0,0,0,0,0,1,0,0
452,Males,1,2,1,1,0,0,0,1,1,2
453,Females,1,0,0,1,1,1,2,2,0,0
454,Males,6,41,50,31,61,62,115,165,318,565
455,Females,8,24,37,32,40,43,104,227,443,705
456,Males,3,38,49,27,57,60,112,161,315,545
457,Females,7,22,36,30,38,41,96,221,436,693
```

```
-----
|  main.py [2]
-----
```

```
import pandas as pd
```

```
df = pd.read_csv('cancer_stats.csv')
```

```
print(df.columns) # print columns of DataFrame
```

```
print("\nThe First Column")
```

```
print(df['Sex'].head()) # Fetch the sex column from DataFrame
```

```
print("\nThe type of this column is: " + str(type(df['Sex']))) + "\n")
```

```
print("\nThe Second Column")
```

```
print(df['Under 1'].head()) # Fetch the Under 1 column from DataFrame
```

```
print("\nThe type of this column is: " + str(type(df['Under 1']))) + "\n")
```

```
print("\nThe Last Column")
```

```
print(df['40-44'].head()) # Fetch the 40-44 column from DataFrame
```

```
print("\nThe type of this column is: " + str(type(df['40-44']))) + "\n")
```

```
-----
|  cancer_stats.csv [2]
-----
```

```
Sex,Under 1,1-4,5-9,10-14,15-19,20-24,25-29,30-34,35-39,40-44
```

```
0,Males,82,305,199,197,322,537,910,1239,1610,2045
```

```
1,Females,73,249,171,183,297,554,1341,2219,3085,4457
```

```
2,Males,0,0,1,4,10,7,17,30,67,139
```

```
3,Females,0,1,0,5,8,8,12,29,53,81
```

```
4,Males,0,0,0,0,0,0,1,1,1,2
```

```
5,Females,0,0,0,0,0,0,0,0,0,4
```

6,Males,0,0,0,0,0,0,0,1,6,12
7,Females,0,0,0,0,0,0,1,1,6,7
8,Males,0,0,0,0,1,2,6,9,15,32

9,Females,0,0,0,0,0,2,4,5,19,19
10,Males,0,0,0,0,1,1,0,0,2,5
11,Females,0,0,0,0,0,0,0,1,0,3
12,Males,0,0,0,0,0,0,0,1,3,12
13,Females,0,0,0,0,0,0,0,0,0,1
14,Males,0,0,0,0,1,0,1,1,2,3
15,Females,0,0,0,1,3,1,0,3,1,5
16,Males,0,0,0,0,0,0,1,1,7,13
17,Females,0,0,0,0,0,0,3,3,4,6
18,Males,0,0,1,2,3,3,4,5,8,9
19,Females,0,0,0,3,4,3,2,11,9,5
20,Males,0,0,0,0,1,0,0,1,5,1
21,Females,0,0,0,1,1,2,1,0,1,2
22,Males,0,0,0,0,0,0,1,3,12,36
23,Females,0,0,0,0,0,0,0,1,5,22
24,Males,0,0,0,0,0,0,0,2,0,1
25,Females,0,0,0,0,0,0,1,0,0,0
26,Males,0,0,0,2,3,1,3,5,3,5
27,Females,0,1,0,0,0,0,0,2,8,5
28,Males,0,0,0,0,0,0,0,0,1,7
29,Females,0,0,0,0,0,0,0,0,0,0
30,Males,0,0,0,0,0,0,0,0,2,0
31,Females,0,0,0,0,0,0,0,2,0,2
32,Males,0,0,0,0,0,0,0,0,0,1
33,Females,0,0,0,0,0,0,0,0,0,0
34,Males,0,0,0,0,0,4,7,10,18,34
35,Females,0,0,0,0,0,1,1,1,7,9
36,Males,0,0,0,0,0,2,4,12,17,41
37,Females,0,0,0,0,1,4,6,15,28,24
38,Males,0,0,0,1,0,1,4,6,8,15
39,Females,0,0,0,0,0,3,1,5,8,15
40,Males,0,0,0,3,3,5,48,122,209,236
41,Females,0,0,1,4,1,13,51,119,202,238
42,Males,0,0,0,3,2,4,34,74,133,136
43,Females,0,0,1,4,0,11,34,85,132,132
44,Males,0,0,0,0,1,1,1,6,12,12
45,Females,0,0,0,0,1,0,3,3,16,21
46,Males,0,0,0,0,0,0,13,42,64,88
47,Females,0,0,0,0,0,2,14,31,54,85
48,Males,0,0,0,0,0,0,2,5,9,21
49,Females,0,0,0,0,0,0,2,7,18,25
50,Males,3,12,1,1,1,2,3,10,27,35
51,Females,4,7,1,0,0,4,4,6,9,17
52,Males,0,0,0,0,0,0,0,1,0,6
53,Females,0,0,0,0,0,0,0,1,2,7
54,Males,0,0,1,0,0,1,0,3,2,5
55,Females,0,0,0,0,0,1,1,2,3,2
56,Males,0,0,0,0,1,2,5,5,14,41
57,Females,0,0,1,0,3,1,7,8,13,33
58,Males,0,0,0,0,0,0,1,0,1,3
59,Females,0,0,0,0,0,1,2,0,2,1
60,Males,0,1,0,0,1,0,2,2,7,4
61,Females,0,1,2,0,0,0,2,2,0,12
62,Males,0,1,0,0,0,0,0,1,1,0
63,Females,0,0,0,0,1,0,1,0,0,3
64,Males,0,0,0,0,0,1,0,1,8,15
65,Females,0,0,0,0,1,1,0,2,8,7
66,Males,0,1,1,0,4,0,13,19,38,90
67,Females,0,0,0,2,2,7,7,17,26,83

68,Males,0,0,0,0,0,0,0,0,0,0
69,Females,0,0,0,0,0,0,0,0,0,0
70,Males,0,1,1,0,4,0,13,19,38,90

71,Females,0,0,0,2,2,7,7,17,26,83
72,Males,1,0,0,0,0,0,0,6,3,8
73,Females,0,0,0,0,0,0,2,1,4,7
74,Males,2,3,2,0,1,4,0,4,5,0
75,Females,4,1,0,0,0,1,1,1,1,1
76,Males,0,0,0,0,0,0,0,0,0,0
77,Females,0,0,0,0,0,0,0,0,0,0
78,Males,0,0,6,19,9,10,5,8,11,1
79,Females,0,1,10,15,16,5,5,8,5,0
80,Males,0,1,2,4,3,9,5,3,5,7
81,Females,0,3,4,6,8,5,6,10,7,7
82,Males,0,0,0,3,10,41,88,149,189,217
83,Females,0,0,0,0,16,73,167,260,298,379
84,Males,1,2,0,1,7,33,110,281,542,898
85,Females,2,1,0,5,8,48,172,406,752,1131
86,Males,0,0,0,0,0,0,0,1,1,2
87,Females,0,0,0,0,0,1,3,1,1,4
88,Males,0,0,0,0,0,1,8,10,11,11
89,Females,0,0,0,0,0,0,3,1,1,2
90,Males,0,3,0,1,0,3,1,0,0,0
91,Females,4,4,2,1,0,1,2,2,0,1
92,Males,1,2,1,0,0,1,2,1,0,4
93,Females,1,1,2,1,2,2,1,2,1,9
94,Males,12,11,13,12,11,18,24,33,34,40
95,Females,3,9,8,7,12,15,21,22,25,24
96,Males,0,0,0,0,0,0,2,0,2,6
97,Females,0,0,0,0,0,26,201,601,1222,2171
98,Females,0,0,0,0,1,1,1,6,11,32
99,Females,1,2,0,0,0,0,1,2,3,7
100,Females,0,0,0,0,3,65,310,368,308,258
101,Females,0,0,0,0,1,2,12,41,76,107
102,Females,0,0,0,0,1,2,12,40,75,106
103,Females,0,0,0,0,0,0,0,1,1,1
104,Females,0,3,4,8,34,56,126,136,145,214
105,Females,0,3,4,8,34,56,126,135,140,203
106,Females,0,0,0,0,0,0,0,1,5,11
107,Females,0,0,0,0,0,4,3,3,7,3
108,Males,0,0,0,0,0,0,2,6,4,18
109,Males,0,0,0,0,1,0,0,1,8,69
110,Males,5,6,1,6,45,165,305,341,339,174
111,Males,0,1,0,0,0,0,1,3,2,2
112,Males,6,27,10,3,1,6,20,39,91,163
113,Females,5,29,16,7,3,2,15,33,49,82
114,Males,1,0,0,0,0,0,0,0,0,2
115,Females,0,0,0,0,0,0,0,0,0,1
116,Males,0,0,0,0,0,0,0,0,0,2
117,Females,0,0,0,0,0,0,0,0,1,0
118,Males,1,2,0,0,0,0,3,3,10,23
119,Females,0,1,0,0,0,0,0,3,9,11
120,Males,0,0,0,0,0,0,0,0,0,0
121,Females,0,0,0,0,0,0,0,0,0,0
122,Males,17,17,1,1,1,3,2,6,10,8
123,Females,16,16,3,0,0,1,4,5,8,13
124,Males,0,0,0,0,1,0,0,0,2,0
125,Females,0,0,1,0,0,0,0,0,0,2
126,Males,13,46,48,29,29,42,68,82,97,103
127,Females,6,45,39,34,24,30,54,58,61,66
128,Males,2,7,8,5,2,6,6,1,2,7
129,Females,2,5,7,5,2,1,5,3,2,1

130,Males,0,0,1,3,14,18,33,45,62,64
131,Females,0,2,1,5,35,82,137,213,236,210
132,Males,7,11,2,3,1,0,0,1,1,1
133,Females,6,17,1,0,2,5,3,4,3,4
134,Males,0,0,3,5,4,6,1,3,0,2
135,Females,0,0,1,1,0,1,3,0,3,3
136,Males,3,1,1,0,0,0,0,0,0,0
137,Females,5,4,0,0,1,0,0,0,0,0
138,Males,0,0,0,0,0,0,0,0,4,9
139,Females,0,0,0,0,0,0,0,3,1,6
140,Males,0,0,0,0,3,1,0,1,3,8
141,Females,0,0,0,0,0,0,1,3,5,8
142,Males,1,0,1,0,1,0,1,3,2,4
143,Females,0,0,1,0,0,1,3,2,2,2
144,Males,0,0,0,1,0,1,6,2,10,19
145,Females,0,0,1,0,1,1,0,7,16,13
146,Males,0,2,15,22,73,84,105,90,84,64
147,Females,0,0,2,24,69,79,79,74,53,36
148,Males,0,7,20,24,34,48,62,94,101,173
149,Females,1,6,7,11,13,20,41,71,79,117
150,Males,0,0,0,1,4,3,5,10,20,37
151,Females,0,1,0,0,0,0,3,11,16,34
152,Males,0,4,17,11,22,36,39,56,48,75
153,Females,0,4,7,8,9,13,24,38,31,49
154,Males,0,2,2,2,3,3,8,12,15,24
155,Females,0,0,0,2,2,0,5,8,11,14
156,Males,0,1,1,10,5,6,10,16,18,37
157,Females,1,1,0,1,2,7,9,14,21,20
158,Males,0,0,0,0,0,0,0,1,1,3
159,Females,0,0,0,0,0,0,0,0,0,0
160,Males,0,0,0,0,1,0,2,8,20,41
161,Females,0,0,0,0,0,0,0,7,16,26
162,Males,7,137,58,46,57,45,51,65,70,104
163,Females,15,90,55,47,37,30,34,53,46,72
164,Males,3,111,48,32,41,17,18,27,27,51
165,Females,7,74,49,31,22,6,9,8,13,20
166,Males,4,19,10,13,14,25,33,37,43,52
167,Females,5,15,6,16,15,21,24,43,33,49
168,Males,0,0,0,1,0,2,0,0,0,0
169,Females,0,0,0,0,0,1,0,1,0,1
170,Males,0,1,0,0,0,1,0,0,0,1
171,Females,2,0,0,0,0,0,1,1,0,0
172,Males,0,6,0,0,2,0,0,1,0,0
173,Females,1,1,0,0,0,2,0,0,0,2
174,Males,0,6,2,1,0,0,1,2,0,1
175,Females,0,1,1,0,0,0,0,1,1,1
176,Males,0,0,0,0,0,0,0,0,0,0
177,Females,0,0,0,0,0,0,0,0,0,0
178,Males,0,0,0,0,0,0,2,2,4,7
179,Females,0,0,0,0,0,0,0,1,3,5
180,Males,0,0,0,0,0,1,6,9,14,36
181,Females,0,0,0,0,0,1,6,12,19,25
182,Males,0,0,0,0,0,0,3,0,1,3
183,Females,0,0,0,0,1,0,0,0,1,1
184,Males,0,0,0,0,3,10,25,50,46,96
185,Females,0,0,0,0,4,24,72,102,128,151
186,Males,0,0,0,0,0,1,0,1,1,3
187,Females,0,0,0,0,0,3,16,48,114,296
188,Females,0,0,0,0,4,1469,8335,4890,2636,1481
189,Males,0,0,0,0,0,8,9,12,9,14
190,Females,0,1,0,0,2,8,33,66,81,101
191,Males,0,0,0,1,0,10,16,13,44,74

192, Females, 0, 0, 0, 0, 3, 3, 7, 10, 13, 13
193, Males, 0, 0, 0, 2, 1, 5, 6, 10, 20, 23
194, Females, 0, 0, 0, 0, 3, 7, 17, 31, 68, 120

195, Males, 3, 3, 5, 7, 5, 14, 22, 25, 26, 39
196, Females, 1, 0, 5, 7, 10, 13, 16, 28, 35, 31
197, Males, 0, 0, 1, 1, 5, 6, 15, 19, 17, 25
198, Females, 0, 0, 0, 3, 9, 17, 15, 23, 25, 31
199, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
200, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
201, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
202, Females, 0, 0, 0, 0, 0, 1, 0, 0, 1, 0
203, Males, 0, 0, 3, 10, 19, 23, 23, 28, 27, 22
204, Females, 0, 0, 0, 10, 19, 36, 38, 51, 51, 33
205, Males, 0, 0, 1, 0, 0, 0, 1, 2, 1, 0
206, Females, 1, 0, 1, 0, 0, 0, 0, 1, 2, 4
207, Females, 0, 0, 0, 2, 7, 8, 9, 23, 16, 19
208, Males, 1, 0, 1, 1, 2, 3, 4, 10, 5, 6
209, Males, 2, 0, 0, 0, 0, 3, 5, 4, 8, 18
210, Females, 0, 0, 0, 0, 2, 1, 1, 2, 4, 2
211, Males, 0, 0, 0, 0, 1, 1, 5, 3, 4, 6
212, Females, 0, 0, 0, 1, 1, 0, 3, 8, 14, 9
213, Males, 3, 7, 10, 10, 7, 12, 11, 7, 17, 18
214, Females, 3, 4, 8, 10, 10, 7, 10, 21, 6, 9
215, Males, 2, 2, 9, 4, 4, 6, 10, 2, 2, 3
216, Females, 1, 4, 3, 3, 4, 7, 3, 8, 9, 6
217, Males, 0, 0, 0, 1, 2, 3, 2, 6, 9, 10
218, Females, 0, 0, 0, 0, 0, 2, 0, 2, 0, 5
219, Males, 1, 1, 1, 1, 2, 0, 2, 6, 2, 9
220, Females, 0, 0, 0, 1, 0, 1, 4, 4, 7, 10
221, Males, 8, 5, 3, 2, 4, 9, 5, 13, 16, 45
222, Females, 0, 0, 1, 0, 1, 12, 19, 17, 27, 34
223, Males, 8, 6, 6, 7, 8, 7, 18, 17, 23, 13
224, Females, 3, 6, 4, 4, 14, 22, 38, 43, 44, 40
225, Males, 111, 331, 239, 245, 392, 692, 1210, 1759, 2448, 3413
226, Females, 84, 265, 193, 229, 399, 2244, 10155, 8016, 7141, 8014
227, Males, 83, 307, 199, 198, 329, 570, 1020, 1520, 2152, 2943
228, Females, 75, 250, 171, 188, 305, 602, 1513, 2625, 3837, 5588
229, Males, 3, 38, 49, 27, 57, 60, 112, 161, 313, 539
230, Females, 7, 22, 36, 30, 38, 41, 96, 221, 436, 690
231, Males, 0, 0, 0, 0, 0, 0, 0, 5, 9, 34
232, Females, 0, 0, 0, 0, 0, 0, 0, 4, 5, 13
233, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
234, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
235, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
236, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
237, Males, 0, 0, 0, 0, 0, 0, 0, 1, 1, 8
238, Females, 0, 0, 0, 0, 0, 0, 0, 2, 1, 3
239, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
240, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
241, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
242, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
243, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
244, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
245, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 4
246, Females, 0, 0, 0, 0, 0, 0, 0, 1, 1, 1
247, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
248, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
249, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
250, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
251, Males, 0, 0, 0, 0, 0, 0, 0, 1, 1, 6
252, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
253, Males, 0, 0, 0, 0, 0, 0, 0, 1, 2, 2

254,Females,0,0,0,0,0,0,0,0,0,2
255,Males,0,0,0,0,0,0,0,0,1,2,6
256,Females,0,0,0,0,0,0,0,0,1,1,1

257,Males,0,0,0,0,0,0,0,0,0,0,0
258,Females,0,0,0,0,0,0,0,0,0,1,1
259,Males,0,0,0,0,0,0,0,0,0,0,1
260,Females,0,0,0,0,0,0,0,0,0,0,3
261,Males,0,0,0,0,0,0,0,0,1,0,4
262,Females,0,0,0,0,0,0,0,0,0,1,0
263,Males,0,0,0,0,0,2,2,8,14,22
264,Females,0,0,0,0,0,0,1,0,1,2,5
265,Males,0,0,0,0,0,0,2,4,11,26
266,Females,0,0,0,0,0,0,1,3,6,11,14
267,Males,0,0,0,0,0,0,0,0,0,2,1
268,Females,0,0,0,0,0,0,0,0,0,1,1
269,Males,0,0,0,0,0,6,11,31,51,53
270,Females,0,0,0,0,0,1,3,6,24,69,46
271,Males,0,0,0,0,0,3,5,17,27,24
272,Females,0,0,0,0,0,2,5,15,28,26
273,Males,0,0,0,0,0,2,2,9,10,10
274,Females,0,0,0,0,0,1,0,1,7,18,10
275,Males,0,0,0,0,0,0,1,4,5,14,19
276,Females,0,0,0,0,0,0,1,0,2,23,10
277,Males,0,0,0,0,0,1,0,0,1,1,3
278,Females,0,0,0,0,0,0,0,2,2,0,8
279,Males,0,3,0,0,2,1,3,9,10,27
280,Females,0,0,1,0,1,0,3,3,7,13
281,Males,0,0,0,0,0,0,0,1,0,0,1
282,Females,0,0,0,0,0,0,0,0,0,1,5
283,Males,0,0,0,0,0,0,0,0,0,0,2
284,Females,0,0,0,0,0,0,0,0,0,1,1
285,Males,0,0,0,0,0,0,1,4,1,12,31
286,Females,0,0,0,0,0,0,1,3,0,4,27
287,Males,0,0,0,0,0,0,1,1,4,15,16
288,Females,0,0,0,0,0,0,1,0,4,10,9
289,Males,0,0,0,0,0,1,1,0,0,0,1
290,Females,0,0,0,0,0,0,0,0,0,0,0
291,Males,0,0,0,0,0,1,0,0,1,1,1
292,Females,0,0,0,0,0,0,0,0,1,0,1
293,Males,0,0,0,0,0,0,0,0,0,0,5
294,Females,0,0,0,0,0,0,0,0,0,0,0
295,Males,0,0,0,0,0,0,1,4,3,24,59
296,Females,0,0,0,0,0,0,1,5,8,24,49
297,Males,0,0,0,0,0,0,0,0,0,1,0
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301,Males,0,0,0,0,0,0,0,0,0,0,3
302,Females,0,0,0,0,0,0,0,0,0,0,5
303,Males,0,0,0,0,0,0,0,0,1,0,2
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307,Males,0,0,0,0,0,0,1,1,0,1,0
308,Females,0,0,0,0,0,0,0,0,0,1,1
309,Males,0,0,0,3,11,5,10,3,8,3
310,Females,0,0,1,7,7,4,2,3,3,5
311,Males,0,0,0,0,0,1,1,4,12,11,23
312,Females,0,0,0,0,0,0,1,3,11,13,25
313,Males,0,0,0,0,0,0,0,0,0,2,6
314,Females,0,0,0,0,0,0,0,0,0,0,3
315,Males,0,0,0,0,0,0,0,0,0,0,3

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319, Males, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0
320, Females, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0
321, Males, 0, 0, 1, 0, 1, 0, 0, 1, 0, 0
322, Females, 0, 0, 0, 0, 0, 1, 0, 0, 0, 2
323, Males, 1, 1, 2, 2, 10, 0, 5, 4, 10, 8
324, Females, 0, 0, 2, 2, 3, 2, 4, 7, 11, 7
325, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
326, Females, 0, 0, 0, 0, 0, 1, 13, 48, 120, 252
327, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
328, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
329, Females, 0, 0, 0, 0, 0, 0, 12, 26, 35, 45
330, Females, 0, 0, 0, 0, 0, 0, 2, 0, 3, 7
331, Females, 0, 0, 0, 0, 0, 0, 1, 0, 1, 4
332, Females, 0, 0, 0, 0, 0, 0, 1, 0, 2, 3
333, Females, 0, 1, 1, 0, 0, 1, 6, 11, 13, 37
334, Females, 0, 1, 1, 0, 0, 1, 4, 11, 13, 36
335, Females, 0, 0, 0, 0, 0, 0, 2, 0, 0, 1
336, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
337, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 2
338, Males, 0, 0, 0, 0, 0, 1, 1, 0, 1, 4
339, Males, 0, 0, 0, 0, 0, 1, 4, 4, 8, 4
340, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
341, Males, 0, 2, 1, 0, 1, 1, 2, 4, 9, 17
342, Females, 2, 1, 2, 2, 2, 0, 2, 3, 11, 4
343, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
344, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
345, Males, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0
346, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
347, Males, 0, 0, 0, 0, 0, 0, 0, 1, 3, 16
348, Females, 0, 0, 0, 0, 0, 0, 0, 3, 4, 11
349, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
350, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
351, Males, 0, 0, 1, 0, 0, 0, 0, 0, 1, 0
352, Females, 0, 1, 0, 0, 0, 0, 0, 1, 1, 2
353, Males, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0
354, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
355, Males, 0, 10, 21, 11, 14, 10, 18, 29, 51, 79
356, Females, 0, 4, 14, 10, 10, 6, 14, 18, 36, 33
357, Males, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0
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366, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
367, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
368, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
369, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
370, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
371, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
372, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
373, Males, 1, 2, 0, 1, 3, 3, 9, 10, 20, 24
374, Females, 1, 1, 1, 0, 0, 0, 1, 7, 18, 21
375, Males, 0, 0, 0, 0, 1, 6, 4, 4, 3, 1
376, Females, 0, 0, 0, 0, 2, 1, 3, 3, 4, 1
377, Males, 0, 0, 2, 3, 2, 4, 10, 9, 13, 30

378, Females, 0, 0, 2, 1, 2, 6, 5, 6, 11, 13
379, Males, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0
380, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0

381, Males, 0, 0, 1, 0, 1, 3, 5, 5, 5, 11
382, Females, 0, 0, 0, 1, 1, 1, 1, 3, 2, 4
383, Males, 0, 0, 0, 1, 0, 0, 1, 2, 1, 5
384, Females, 0, 0, 1, 0, 1, 1, 1, 0, 5, 0
385, Males, 0, 0, 1, 2, 1, 1, 3, 2, 6, 14
386, Females, 0, 0, 1, 0, 0, 4, 3, 3, 3, 9
387, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
388, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
389, Males, 0, 0, 0, 0, 0, 0, 0, 0, 4, 7
390, Females, 0, 0, 0, 0, 0, 0, 0, 2, 2, 3
391, Males, 0, 11, 10, 5, 7, 14, 12, 11, 12, 17
392, Females, 2, 11, 8, 7, 9, 8, 4, 13, 10, 17
393, Males, 0, 5, 7, 2, 3, 7, 4, 3, 6, 6
394, Females, 0, 5, 4, 3, 7, 2, 1, 3, 1, 2
395, Males, 0, 6, 3, 3, 4, 5, 6, 5, 6, 11
396, Females, 2, 5, 3, 4, 2, 6, 3, 10, 9, 14
397, Males, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0
398, Females, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0
399, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
400, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
401, Males, 0, 0, 0, 0, 0, 1, 2, 3, 0, 0
402, Females, 0, 0, 1, 0, 0, 0, 0, 0, 0, 1
403, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
404, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
405, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
406, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
407, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
408, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
409, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
410, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
411, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
412, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
413, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
414, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
415, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
416, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
417, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
418, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
419, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
420, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
421, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
422, Males, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0
423, Females, 0, 0, 0, 0, 0, 0, 1, 0, 1, 3
424, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
425, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
426, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
427, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
428, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
429, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
430, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
431, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
432, Males, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0
433, Females, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0
434, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
435, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
436, Females, 0, 1, 0, 0, 0, 0, 1, 0, 0, 1
437, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
438, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
439, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0

440,Males,0,0,0,0,0,0,0,0,0,0
441,Females,0,0,0,0,0,0,0,0,0,1
442,Males,0,0,0,1,0,0,0,2,1,8

443,Females,0,1,1,1,0,0,3,2,4,2
444,Males,0,0,0,2,0,0,0,0,0,1
445,Females,0,0,0,0,0,0,0,0,2,0
446,Males,0,0,0,0,0,0,0,0,0,0
447,Females,0,0,0,0,0,0,0,0,0,0
448,Males,0,0,0,0,2,0,0,1,1,1
449,Females,0,0,0,0,0,1,1,0,0,2
450,Males,1,1,0,0,1,1,1,0,0,2
451,Females,0,0,0,0,0,0,0,1,0,0
452,Males,1,2,1,1,0,0,0,1,1,2
453,Females,1,0,0,1,1,1,2,2,0,0
454,Males,6,41,50,31,61,62,115,165,318,565
455,Females,8,24,37,32,40,43,104,227,443,705
456,Males,3,38,49,27,57,60,112,161,315,545
457,Females,7,22,36,30,38,41,96,221,436,693

main.py [3]

```
import pandas as pd

df = pd.read_csv('test.csv')

print(df.columns)

print("\nThe original DataFrame:")
print(df.head())

print("\nThe new DataFrame with selected columns is:\n")
new_df = pd.DataFrame(df, columns=['Sex', 'Under 1', '40-44'])
print(new_df.head())
```

test.csv [3]

Sex,Under 1,1-4,5-9,10-14,15-19,20-24,25-29,30-34,35-39,40-44
0,Males,82,305,199,197,322,537,910,1239,1610,2045
1,Females,73,249,171,183,297,554,1341,2219,3085,4457
2,Males,0,0,1,4,10,7,17,30,67,139
3,Females,0,1,0,5,8,8,12,29,53,81
4,Males,0,0,0,0,0,0,1,1,1,2
5,Females,0,0,0,0,0,0,0,0,0,4
6,Males,0,0,0,0,0,0,0,1,6,12
7,Females,0,0,0,0,0,0,1,1,6,7
8,Males,0,0,0,0,1,2,6,9,15,32
9,Females,0,0,0,0,0,2,4,5,19,19

10,Males,0,0,0,0,1,1,0,0,2,5
11,Females,0,0,0,0,0,0,0,1,0,3
12,Males,0,0,0,0,0,0,0,1,3,12
13,Females,0,0,0,0,0,0,0,0,0,1
14,Males,0,0,0,0,1,0,1,1,2,3
15,Females,0,0,0,1,3,1,0,3,1,5
16,Males,0,0,0,0,0,0,1,1,7,13
17,Females,0,0,0,0,0,0,3,3,4,6
18,Males,0,0,1,2,3,3,4,5,8,9
19,Females,0,0,0,3,4,3,2,11,9,5
20,Males,0,0,0,0,1,0,0,1,5,1
21,Females,0,0,0,1,1,2,1,0,1,2
22,Males,0,0,0,0,0,0,1,3,12,36
23,Females,0,0,0,0,0,0,0,1,5,22
24,Males,0,0,0,0,0,0,0,2,0,1
25,Females,0,0,0,0,0,0,1,0,0,0
26,Males,0,0,0,2,3,1,3,5,3,5
27,Females,0,1,0,0,0,0,0,2,8,5
28,Males,0,0,0,0,0,0,0,0,1,7
29,Females,0,0,0,0,0,0,0,0,0,0
30,Males,0,0,0,0,0,0,0,0,2,0
31,Females,0,0,0,0,0,0,0,2,0,2
32,Males,0,0,0,0,0,0,0,0,0,1
33,Females,0,0,0,0,0,0,0,0,0,0
34,Males,0,0,0,0,0,4,7,10,18,34
35,Females,0,0,0,0,0,1,1,1,7,9
36,Males,0,0,0,0,0,2,4,12,17,41
37,Females,0,0,0,0,1,4,6,15,28,24
38,Males,0,0,0,1,0,1,4,6,8,15
39,Females,0,0,0,0,0,3,1,5,8,15
40,Males,0,0,0,3,3,5,48,122,209,236
41,Females,0,0,1,4,1,13,51,119,202,238
42,Males,0,0,0,3,2,4,34,74,133,136
43,Females,0,0,1,4,0,11,34,85,132,132
44,Males,0,0,0,0,1,1,1,6,12,12
45,Females,0,0,0,0,1,0,3,3,16,21
46,Males,0,0,0,0,0,0,13,42,64,88
47,Females,0,0,0,0,0,2,14,31,54,85
48,Males,0,0,0,0,0,0,2,5,9,21
49,Females,0,0,0,0,0,0,2,7,18,25
50,Males,3,12,1,1,1,2,3,10,27,35
51,Females,4,7,1,0,0,4,4,6,9,17
52,Males,0,0,0,0,0,0,0,1,0,6
53,Females,0,0,0,0,0,0,0,1,2,7
54,Males,0,0,1,0,0,1,0,3,2,5
55,Females,0,0,0,0,0,1,1,2,3,2
56,Males,0,0,0,0,1,2,5,5,14,41
57,Females,0,0,1,0,3,1,7,8,13,33
58,Males,0,0,0,0,0,0,1,0,1,3
59,Females,0,0,0,0,0,1,2,0,2,1
60,Males,0,1,0,0,1,0,2,2,7,4
61,Females,0,1,2,0,0,0,2,2,0,12
62,Males,0,1,0,0,0,0,0,1,1,0
63,Females,0,0,0,0,1,0,1,0,0,3
64,Males,0,0,0,0,0,1,0,1,8,15
65,Females,0,0,0,0,1,1,0,2,8,7
66,Males,0,1,1,0,4,0,13,19,38,90
67,Females,0,0,0,2,2,7,7,17,26,83
68,Males,0,0,0,0,0,0,0,0,0,0
69,Females,0,0,0,0,0,0,0,0,0,0
70,Males,0,1,1,0,4,0,13,19,38,90
71,Females,0,0,0,2,2,7,7,17,26,83

72,Males,1,0,0,0,0,0,0,6,3,8
73,Females,0,0,0,0,0,0,2,1,4,7
74,Males,2,3,2,0,1,4,0,4,5,0

75,Females,4,1,0,0,0,1,1,1,1,1
76,Males,0,0,0,0,0,0,0,0,0,0
77,Females,0,0,0,0,0,0,0,0,0,0
78,Males,0,0,6,19,9,10,5,8,11,1
79,Females,0,1,10,15,16,5,5,8,5,0
80,Males,0,1,2,4,3,9,5,3,5,7
81,Females,0,3,4,6,8,5,6,10,7,7
82,Males,0,0,0,3,10,41,88,149,189,217
83,Females,0,0,0,0,16,73,167,260,298,379
84,Males,1,2,0,1,7,33,110,281,542,898
85,Females,2,1,0,5,8,48,172,406,752,1131
86,Males,0,0,0,0,0,0,0,1,1,2
87,Females,0,0,0,0,0,1,3,1,1,4
88,Males,0,0,0,0,0,1,8,10,11,11
89,Females,0,0,0,0,0,0,3,1,1,2
90,Males,0,3,0,1,0,3,1,0,0,0
91,Females,4,4,2,1,0,1,2,2,0,1
92,Males,1,2,1,0,0,1,2,1,0,4
93,Females,1,1,2,1,2,2,1,2,1,9
94,Males,12,11,13,12,11,18,24,33,34,40
95,Females,3,9,8,7,12,15,21,22,25,24
96,Males,0,0,0,0,0,0,2,0,2,6
97,Females,0,0,0,0,0,26,201,601,1222,2171
98,Females,0,0,0,0,1,1,1,6,11,32
99,Females,1,2,0,0,0,0,1,2,3,7
100,Females,0,0,0,0,3,65,310,368,308,258
101,Females,0,0,0,0,1,2,12,41,76,107
102,Females,0,0,0,0,1,2,12,40,75,106
103,Females,0,0,0,0,0,0,0,1,1,1
104,Females,0,3,4,8,34,56,126,136,145,214
105,Females,0,3,4,8,34,56,126,135,140,203
106,Females,0,0,0,0,0,0,0,1,5,11
107,Females,0,0,0,0,0,4,3,3,7,3
108,Males,0,0,0,0,0,0,2,6,4,18
109,Males,0,0,0,0,1,0,0,1,8,69
110,Males,5,6,1,6,45,165,305,341,339,174
111,Males,0,1,0,0,0,0,1,3,2,2
112,Males,6,27,10,3,1,6,20,39,91,163
113,Females,5,29,16,7,3,2,15,33,49,82
114,Males,1,0,0,0,0,0,0,0,0,2
115,Females,0,0,0,0,0,0,0,0,0,1
116,Males,0,0,0,0,0,0,0,0,0,2
117,Females,0,0,0,0,0,0,0,0,1,0
118,Males,1,2,0,0,0,0,3,3,10,23
119,Females,0,1,0,0,0,0,0,3,9,11
120,Males,0,0,0,0,0,0,0,0,0,0
121,Females,0,0,0,0,0,0,0,0,0,0
122,Males,17,17,1,1,1,3,2,6,10,8
123,Females,16,16,3,0,0,1,4,5,8,13
124,Males,0,0,0,0,1,0,0,0,2,0
125,Females,0,0,1,0,0,0,0,0,0,2
126,Males,13,46,48,29,29,42,68,82,97,103
127,Females,6,45,39,34,24,30,54,58,61,66
128,Males,2,7,8,5,2,6,6,1,2,7
129,Females,2,5,7,5,2,1,5,3,2,1
130,Males,0,0,1,3,14,18,33,45,62,64
131,Females,0,2,1,5,35,82,137,213,236,210
132,Males,7,11,2,3,1,0,0,1,1,1
133,Females,6,17,1,0,2,5,3,4,3,4

134,Males,0,0,3,5,4,6,1,3,0,2
135,Females,0,0,1,1,0,1,3,0,3,3
136,Males,3,1,1,0,0,0,0,0,0,0

137,Females,5,4,0,0,1,0,0,0,0,0
138,Males,0,0,0,0,0,0,0,0,4,9
139,Females,0,0,0,0,0,0,0,3,1,6
140,Males,0,0,0,0,3,1,0,1,3,8
141,Females,0,0,0,0,0,0,1,3,5,8
142,Males,1,0,1,0,1,0,1,3,2,4
143,Females,0,0,1,0,0,1,3,2,2,2
144,Males,0,0,0,1,0,1,6,2,10,19
145,Females,0,0,1,0,1,1,0,7,16,13
146,Males,0,2,15,22,73,84,105,90,84,64
147,Females,0,0,2,24,69,79,79,74,53,36
148,Males,0,7,20,24,34,48,62,94,101,173
149,Females,1,6,7,11,13,20,41,71,79,117
150,Males,0,0,0,1,4,3,5,10,20,37
151,Females,0,1,0,0,0,0,3,11,16,34
152,Males,0,4,17,11,22,36,39,56,48,75
153,Females,0,4,7,8,9,13,24,38,31,49
154,Males,0,2,2,2,3,3,8,12,15,24
155,Females,0,0,0,2,2,0,5,8,11,14
156,Males,0,1,1,10,5,6,10,16,18,37
157,Females,1,1,0,1,2,7,9,14,21,20
158,Males,0,0,0,0,0,0,0,1,1,3
159,Females,0,0,0,0,0,0,0,0,0,0
160,Males,0,0,0,0,1,0,2,8,20,41
161,Females,0,0,0,0,0,0,0,7,16,26
162,Males,7,137,58,46,57,45,51,65,70,104
163,Females,15,90,55,47,37,30,34,53,46,72
164,Males,3,111,48,32,41,17,18,27,27,51
165,Females,7,74,49,31,22,6,9,8,13,20
166,Males,4,19,10,13,14,25,33,37,43,52
167,Females,5,15,6,16,15,21,24,43,33,49
168,Males,0,0,0,1,0,2,0,0,0,0
169,Females,0,0,0,0,0,1,0,1,0,1
170,Males,0,1,0,0,0,1,0,0,0,1
171,Females,2,0,0,0,0,0,1,1,0,0
172,Males,0,6,0,0,2,0,0,1,0,0
173,Females,1,1,0,0,0,2,0,0,0,2
174,Males,0,6,2,1,0,0,1,2,0,1
175,Females,0,1,1,0,0,0,0,1,1,1
176,Males,0,0,0,0,0,0,0,0,0,0
177,Females,0,0,0,0,0,0,0,0,0,0
178,Males,0,0,0,0,0,0,2,2,4,7
179,Females,0,0,0,0,0,0,0,1,3,5
180,Males,0,0,0,0,0,1,6,9,14,36
181,Females,0,0,0,0,0,1,6,12,19,25
182,Males,0,0,0,0,0,0,3,0,1,3
183,Females,0,0,0,0,1,0,0,0,1,1
184,Males,0,0,0,0,3,10,25,50,46,96
185,Females,0,0,0,0,4,24,72,102,128,151
186,Males,0,0,0,0,0,1,0,1,1,3
187,Females,0,0,0,0,0,3,16,48,114,296
188,Females,0,0,0,0,4,1469,8335,4890,2636,1481
189,Males,0,0,0,0,0,8,9,12,9,14
190,Females,0,1,0,0,2,8,33,66,81,101
191,Males,0,0,0,1,0,10,16,13,44,74
192,Females,0,0,0,0,3,3,7,10,13,13
193,Males,0,0,0,2,1,5,6,10,20,23
194,Females,0,0,0,0,3,7,17,31,68,120
195,Males,3,3,5,7,5,14,22,25,26,39

196, Females, 1, 0, 5, 7, 10, 13, 16, 28, 35, 31
197, Males, 0, 0, 1, 1, 5, 6, 15, 19, 17, 25
198, Females, 0, 0, 0, 3, 9, 17, 15, 23, 25, 31

199, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
200, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
201, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
202, Females, 0, 0, 0, 0, 0, 1, 0, 0, 1, 0
203, Males, 0, 0, 3, 10, 19, 23, 23, 28, 27, 22
204, Females, 0, 0, 0, 10, 19, 36, 38, 51, 51, 33
205, Males, 0, 0, 1, 0, 0, 0, 1, 2, 1, 0
206, Females, 1, 0, 1, 0, 0, 0, 0, 1, 2, 4
207, Females, 0, 0, 0, 2, 7, 8, 9, 23, 16, 19
208, Males, 1, 0, 1, 1, 2, 3, 4, 10, 5, 6
209, Males, 2, 0, 0, 0, 0, 3, 5, 4, 8, 18
210, Females, 0, 0, 0, 0, 2, 1, 1, 2, 4, 2
211, Males, 0, 0, 0, 0, 1, 1, 5, 3, 4, 6
212, Females, 0, 0, 0, 1, 1, 0, 3, 8, 14, 9
213, Males, 3, 7, 10, 10, 7, 12, 11, 7, 17, 18
214, Females, 3, 4, 8, 10, 10, 7, 10, 21, 6, 9
215, Males, 2, 2, 9, 4, 4, 6, 10, 2, 2, 3
216, Females, 1, 4, 3, 3, 4, 7, 3, 8, 9, 6
217, Males, 0, 0, 0, 1, 2, 3, 2, 6, 9, 10
218, Females, 0, 0, 0, 0, 0, 2, 0, 2, 0, 5
219, Males, 1, 1, 1, 1, 2, 0, 2, 6, 2, 9
220, Females, 0, 0, 0, 1, 0, 1, 4, 4, 7, 10
221, Males, 8, 5, 3, 2, 4, 9, 5, 13, 16, 45
222, Females, 0, 0, 1, 0, 1, 12, 19, 17, 27, 34
223, Males, 8, 6, 6, 7, 8, 7, 18, 17, 23, 13
224, Females, 3, 6, 4, 4, 14, 22, 38, 43, 44, 40
225, Males, 111, 331, 239, 245, 392, 692, 1210, 1759, 2448, 3413
226, Females, 84, 265, 193, 229, 399, 2244, 10155, 8016, 7141, 8014
227, Males, 83, 307, 199, 198, 329, 570, 1020, 1520, 2152, 2943
228, Females, 75, 250, 171, 188, 305, 602, 1513, 2625, 3837, 5588
229, Males, 3, 38, 49, 27, 57, 60, 112, 161, 313, 539
230, Females, 7, 22, 36, 30, 38, 41, 96, 221, 436, 690
231, Males, 0, 0, 0, 0, 0, 0, 0, 5, 9, 34
232, Females, 0, 0, 0, 0, 0, 0, 0, 4, 5, 13
233, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
234, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
235, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
236, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
237, Males, 0, 0, 0, 0, 0, 0, 0, 1, 1, 8
238, Females, 0, 0, 0, 0, 0, 0, 0, 2, 1, 3
239, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
240, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
241, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
242, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
243, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
244, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
245, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 4
246, Females, 0, 0, 0, 0, 0, 0, 0, 1, 1, 1
247, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
248, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
249, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
250, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
251, Males, 0, 0, 0, 0, 0, 0, 0, 1, 1, 6
252, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
253, Males, 0, 0, 0, 0, 0, 0, 0, 1, 2, 2
254, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
255, Males, 0, 0, 0, 0, 0, 0, 0, 1, 2, 6
256, Females, 0, 0, 0, 0, 0, 0, 0, 1, 1, 1
257, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0

258,Females,0,0,0,0,0,0,0,0,1,1
259,Males,0,0,0,0,0,0,0,0,0,1
260,Females,0,0,0,0,0,0,0,0,0,3

261,Males,0,0,0,0,0,0,0,1,0,4
262,Females,0,0,0,0,0,0,0,0,1,0
263,Males,0,0,0,0,0,2,2,8,14,22
264,Females,0,0,0,0,0,1,0,1,2,5
265,Males,0,0,0,0,0,0,2,4,11,26
266,Females,0,0,0,0,0,1,3,6,11,14
267,Males,0,0,0,0,0,0,0,0,2,1
268,Females,0,0,0,0,0,0,0,0,1,1
269,Males,0,0,0,0,0,6,11,31,51,53
270,Females,0,0,0,0,1,3,6,24,69,46
271,Males,0,0,0,0,0,3,5,17,27,24
272,Females,0,0,0,0,0,2,5,15,28,26
273,Males,0,0,0,0,0,2,2,9,10,10
274,Females,0,0,0,0,1,0,1,7,18,10
275,Males,0,0,0,0,0,1,4,5,14,19
276,Females,0,0,0,0,0,1,0,2,23,10
277,Males,0,0,0,0,1,0,0,1,1,3
278,Females,0,0,0,0,0,0,2,2,0,8
279,Males,0,3,0,0,2,1,3,9,10,27
280,Females,0,0,1,0,1,0,3,3,7,13
281,Males,0,0,0,0,0,0,1,0,0,1
282,Females,0,0,0,0,0,0,0,0,1,5
283,Males,0,0,0,0,0,0,0,0,0,2
284,Females,0,0,0,0,0,0,0,0,1,1
285,Males,0,0,0,0,0,1,4,1,12,31
286,Females,0,0,0,0,0,1,3,0,4,27
287,Males,0,0,0,0,0,1,1,4,15,16
288,Females,0,0,0,0,0,1,0,4,10,9
289,Males,0,0,0,0,1,1,0,0,0,1
290,Females,0,0,0,0,0,0,0,0,0,0
291,Males,0,0,0,0,1,0,0,1,1,1
292,Females,0,0,0,0,0,0,0,0,1,0,1
293,Males,0,0,0,0,0,0,0,0,0,5
294,Females,0,0,0,0,0,0,0,0,0,0
295,Males,0,0,0,0,0,1,4,3,24,59
296,Females,0,0,0,0,0,1,5,8,24,49
297,Males,0,0,0,0,0,0,0,0,1,0
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299,Males,0,0,0,0,0,1,4,3,23,59
300,Females,0,0,0,0,0,1,5,8,24,49
301,Males,0,0,0,0,0,0,0,0,0,3
302,Females,0,0,0,0,0,0,0,0,0,5
303,Males,0,0,0,0,0,0,0,1,0,2
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309,Males,0,0,0,3,11,5,10,3,8,3
310,Females,0,0,1,7,7,4,2,3,3,5
311,Males,0,0,0,0,1,1,4,12,11,23
312,Females,0,0,0,0,0,1,3,11,13,25
313,Males,0,0,0,0,0,0,0,0,2,6
314,Females,0,0,0,0,0,0,0,0,0,3
315,Males,0,0,0,0,0,0,0,0,0,3
316,Females,0,0,0,0,0,0,0,0,1,2
317,Males,0,0,0,0,0,0,0,0,0,0
318,Females,0,0,0,0,0,0,0,0,0,0
319,Males,0,0,0,0,0,0,1,0,1,0

320,Females,0,0,0,0,0,0,1,0,0,0
321,Males,0,0,1,0,1,0,0,1,0,0
322,Females,0,0,0,0,0,1,0,0,0,2

323,Males,1,1,2,2,10,0,5,4,10,8
324,Females,0,0,2,2,3,2,4,7,11,7
325,Males,0,0,0,0,0,0,0,0,2
326,Females,0,0,0,0,0,1,13,48,120,252
327,Females,0,0,0,0,0,0,0,0,1,1
328,Females,0,0,0,0,0,0,0,0,1,1
329,Females,0,0,0,0,0,0,12,26,35,45
330,Females,0,0,0,0,0,0,2,0,3,7
331,Females,0,0,0,0,0,0,1,0,1,4
332,Females,0,0,0,0,0,0,1,0,2,3
333,Females,0,1,1,0,0,1,6,11,13,37
334,Females,0,1,1,0,0,1,4,11,13,36
335,Females,0,0,0,0,0,0,2,0,0,1
336,Females,0,0,0,0,0,0,0,0,1,0
337,Males,0,0,0,0,0,0,0,0,1,2
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339,Males,0,0,0,0,0,1,4,4,8,4
340,Males,0,0,0,0,0,0,0,0,0,0
341,Males,0,2,1,0,1,1,2,4,9,17
342,Females,2,1,2,2,2,0,2,3,11,4
343,Males,0,0,0,0,0,0,0,0,0,0
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345,Males,0,0,0,0,0,0,0,1,0,0
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347,Males,0,0,0,0,0,0,0,1,3,16
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349,Males,0,0,0,0,0,0,0,0,0,2
350,Females,0,0,0,0,0,0,0,0,1,0
351,Males,0,0,1,0,0,0,0,0,1,0
352,Females,0,1,0,0,0,0,0,1,1,2
353,Males,0,0,0,0,0,0,1,0,0,0
354,Females,0,0,0,0,0,0,0,0,0,0
355,Males,0,10,21,11,14,10,18,29,51,79
356,Females,0,4,14,10,10,6,14,18,36,33
357,Males,0,0,1,0,0,0,0,0,0,0
358,Females,2,0,1,0,0,0,0,0,0,0
359,Males,0,0,0,0,0,0,0,0,0,3
360,Females,0,0,0,0,0,0,0,2,0,3
361,Males,0,9,9,2,0,0,2,0,1,1
362,Females,0,1,3,1,0,1,0,1,0,0
363,Males,0,0,0,0,0,0,0,0,0,1
364,Females,0,2,0,0,0,0,2,2,0,0
365,Males,1,0,1,0,1,0,0,0,4,4
366,Females,0,0,0,0,0,0,0,0,0,0
367,Males,0,0,0,0,0,0,0,0,0,0
368,Females,0,0,0,0,0,0,0,0,0,0
369,Males,0,0,0,0,0,0,0,0,0,0
370,Females,0,0,0,0,0,0,0,0,0,0
371,Males,0,0,0,0,0,0,0,0,0,0
372,Females,0,0,0,0,0,0,0,0,0,0
373,Males,1,2,0,1,3,3,9,10,20,24
374,Females,1,1,1,0,0,0,1,7,18,21
375,Males,0,0,0,0,1,6,4,4,3,1
376,Females,0,0,0,0,2,1,3,3,4,1
377,Males,0,0,2,3,2,4,10,9,13,30
378,Females,0,0,2,1,2,6,5,6,11,13
379,Males,0,0,0,0,0,0,1,0,1,0
380,Females,0,0,0,0,0,0,0,0,1,0
381,Males,0,0,1,0,1,3,5,5,5,11

382,Females,0,0,0,1,1,1,1,3,2,4
383,Males,0,0,0,1,0,0,1,2,1,5
384,Females,0,0,1,0,1,1,1,0,5,0

385,Males,0,0,1,2,1,1,3,2,6,14
386,Females,0,0,1,0,0,4,3,3,3,9
387,Males,0,0,0,0,0,0,0,0,0,1
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389,Males,0,0,0,0,0,0,0,0,4,7
390,Females,0,0,0,0,0,0,0,2,2,3
391,Males,0,11,10,5,7,14,12,11,12,17
392,Females,2,11,8,7,9,8,4,13,10,17
393,Males,0,5,7,2,3,7,4,3,6,6
394,Females,0,5,4,3,7,2,1,3,1,2
395,Males,0,6,3,3,4,5,6,5,6,11
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411,Males,0,0,0,0,0,0,0,0,0,0
412,Females,0,0,0,0,0,0,0,0,0,0
413,Males,0,0,0,0,0,0,0,0,0,0
414,Females,0,0,0,0,0,0,0,0,0,0
415,Males,0,0,0,0,0,0,0,0,0,0
416,Females,0,0,0,0,0,0,0,0,0,0
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421,Females,0,0,0,0,0,0,0,0,0,0
422,Males,0,0,0,0,0,0,1,0,0,0
423,Females,0,0,0,0,0,0,1,0,1,3
424,Males,0,0,0,0,0,0,0,0,0,1
425,Females,0,0,0,0,0,0,0,0,0,1
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429,Females,0,0,0,0,0,0,0,0,0,0
430,Males,0,0,0,0,0,0,0,0,0,0
431,Females,0,0,0,0,0,0,0,0,0,0
432,Males,1,0,0,0,0,0,0,0,0,0
433,Females,0,0,0,0,0,0,0,1,0,0
434,Males,0,0,0,0,0,0,0,0,0,2
435,Females,0,0,0,0,0,0,0,0,0,1
436,Females,0,1,0,0,0,0,1,0,0,1
437,Males,0,0,0,0,0,0,0,0,0,0
438,Males,0,0,0,0,0,0,0,0,0,2
439,Females,0,0,0,0,0,0,0,0,0,0
440,Males,0,0,0,0,0,0,0,0,0,0
441,Females,0,0,0,0,0,0,0,0,0,1
442,Males,0,0,0,1,0,0,0,2,1,8
443,Females,0,1,1,1,0,0,3,2,4,2

444,Males,0,0,0,2,0,0,0,0,0,1
445,Females,0,0,0,0,0,0,0,0,2,0
446,Males,0,0,0,0,0,0,0,0,0,0
447,Females,0,0,0,0,0,0,0,0,0,0
448,Males,0,0,0,0,2,0,0,1,1,1
449,Females,0,0,0,0,0,1,1,0,0,2
450,Males,1,1,0,0,1,1,1,0,0,2
451,Females,0,0,0,0,0,0,0,1,0,0
452,Males,1,2,1,1,0,0,0,1,1,2
453,Females,1,0,0,1,1,1,2,2,0,0
454,Males,6,41,50,31,61,62,115,165,318,565
455,Females,8,24,37,32,40,43,104,227,443,705
456,Males,3,38,49,27,57,60,112,161,315,545
457,Females,7,22,36,30,38,41,96,221,436,693

main.py [4]

```
import pandas as pd

df = pd.read_csv('cancer_stats.csv')

print("\nThe Row values at index 0\n")
print(df.loc[0])

print("\nThe Row values at index 1\n")
print(df.loc[1])

print("\nThe Row values at index 6\n")
print(df.loc[6])
```

cancer_stats.csv [4]

Sex,Under 1,1-4,5-9,10-14,15-19,20-24,25-29,30-34,35-39,40-44
0,Males,82,305,199,197,322,537,910,1239,1610,2045
1,Females,73,249,171,183,297,554,1341,2219,3085,4457
2,Males,0,0,1,4,10,7,17,30,67,139
3,Females,0,1,0,5,8,8,12,29,53,81
4,Males,0,0,0,0,0,0,1,1,1,2
5,Females,0,0,0,0,0,0,0,0,0,4
6,Males,0,0,0,0,0,0,0,1,6,12
7,Females,0,0,0,0,0,0,0,1,1,6,7
8,Males,0,0,0,0,1,2,6,9,15,32
9,Females,0,0,0,0,0,2,4,5,19,19
10,Males,0,0,0,0,1,1,0,0,2,5
11,Females,0,0,0,0,0,0,0,1,0,3
12,Males,0,0,0,0,0,0,0,1,3,12
13,Females,0,0,0,0,0,0,0,0,0,1

14,Males,0,0,0,0,1,0,1,1,2,3
15,Females,0,0,0,1,3,1,0,3,1,5
16,Males,0,0,0,0,0,0,1,1,7,13

17,Females,0,0,0,0,0,0,3,3,4,6
18,Males,0,0,1,2,3,3,4,5,8,9
19,Females,0,0,0,3,4,3,2,11,9,5
20,Males,0,0,0,0,1,0,0,1,5,1
21,Females,0,0,0,1,1,2,1,0,1,2
22,Males,0,0,0,0,0,0,1,3,12,36
23,Females,0,0,0,0,0,0,0,1,5,22
24,Males,0,0,0,0,0,0,0,2,0,1
25,Females,0,0,0,0,0,0,1,0,0,0
26,Males,0,0,0,2,3,1,3,5,3,5
27,Females,0,1,0,0,0,0,0,2,8,5
28,Males,0,0,0,0,0,0,0,0,1,7
29,Females,0,0,0,0,0,0,0,0,0,0
30,Males,0,0,0,0,0,0,0,0,2,0
31,Females,0,0,0,0,0,0,0,2,0,2
32,Males,0,0,0,0,0,0,0,0,0,1
33,Females,0,0,0,0,0,0,0,0,0,0
34,Males,0,0,0,0,0,4,7,10,18,34
35,Females,0,0,0,0,0,1,1,1,7,9
36,Males,0,0,0,0,0,2,4,12,17,41
37,Females,0,0,0,0,1,4,6,15,28,24
38,Males,0,0,0,1,0,1,4,6,8,15
39,Females,0,0,0,0,0,3,1,5,8,15
40,Males,0,0,0,3,3,5,48,122,209,236
41,Females,0,0,1,4,1,13,51,119,202,238
42,Males,0,0,0,3,2,4,34,74,133,136
43,Females,0,0,1,4,0,11,34,85,132,132
44,Males,0,0,0,0,1,1,1,6,12,12
45,Females,0,0,0,0,1,0,3,3,16,21
46,Males,0,0,0,0,0,0,13,42,64,88
47,Females,0,0,0,0,0,2,14,31,54,85
48,Males,0,0,0,0,0,0,2,5,9,21
49,Females,0,0,0,0,0,0,2,7,18,25
50,Males,3,12,1,1,1,2,3,10,27,35
51,Females,4,7,1,0,0,4,4,6,9,17
52,Males,0,0,0,0,0,0,0,1,0,6
53,Females,0,0,0,0,0,0,0,1,2,7
54,Males,0,0,1,0,0,1,0,3,2,5
55,Females,0,0,0,0,0,1,1,2,3,2
56,Males,0,0,0,0,1,2,5,5,14,41
57,Females,0,0,1,0,3,1,7,8,13,33
58,Males,0,0,0,0,0,0,1,0,1,3
59,Females,0,0,0,0,0,1,2,0,2,1
60,Males,0,1,0,0,1,0,2,2,7,4
61,Females,0,1,2,0,0,0,2,2,0,12
62,Males,0,1,0,0,0,0,0,1,1,0
63,Females,0,0,0,0,1,0,1,0,0,3
64,Males,0,0,0,0,0,1,0,1,8,15
65,Females,0,0,0,0,1,1,0,2,8,7
66,Males,0,1,1,0,4,0,13,19,38,90
67,Females,0,0,0,2,2,7,7,17,26,83
68,Males,0,0,0,0,0,0,0,0,0,0
69,Females,0,0,0,0,0,0,0,0,0,0
70,Males,0,1,1,0,4,0,13,19,38,90
71,Females,0,0,0,2,2,7,7,17,26,83
72,Males,1,0,0,0,0,0,0,6,3,8
73,Females,0,0,0,0,0,0,2,1,4,7
74,Males,2,3,2,0,1,4,0,4,5,0
75,Females,4,1,0,0,0,1,1,1,1,1

76,Males,0,0,0,0,0,0,0,0,0,0
77,Females,0,0,0,0,0,0,0,0,0,0
78,Males,0,0,6,19,9,10,5,8,11,1
79,Females,0,1,10,15,16,5,5,8,5,0
80,Males,0,1,2,4,3,9,5,3,5,7
81,Females,0,3,4,6,8,5,6,10,7,7
82,Males,0,0,0,3,10,41,88,149,189,217
83,Females,0,0,0,0,16,73,167,260,298,379
84,Males,1,2,0,1,7,33,110,281,542,898
85,Females,2,1,0,5,8,48,172,406,752,1131
86,Males,0,0,0,0,0,0,0,1,1,2
87,Females,0,0,0,0,0,1,3,1,1,4
88,Males,0,0,0,0,0,1,8,10,11,11
89,Females,0,0,0,0,0,0,3,1,1,2
90,Males,0,3,0,1,0,3,1,0,0,0
91,Females,4,4,2,1,0,1,2,2,0,1
92,Males,1,2,1,0,0,1,2,1,0,4
93,Females,1,1,2,1,2,2,1,2,1,9
94,Males,12,11,13,12,11,18,24,33,34,40
95,Females,3,9,8,7,12,15,21,22,25,24
96,Males,0,0,0,0,0,0,2,0,2,6
97,Females,0,0,0,0,0,26,201,601,1222,2171
98,Females,0,0,0,0,1,1,1,6,11,32
99,Females,1,2,0,0,0,0,1,2,3,7
100,Females,0,0,0,0,3,65,310,368,308,258
101,Females,0,0,0,0,1,2,12,41,76,107
102,Females,0,0,0,0,1,2,12,40,75,106
103,Females,0,0,0,0,0,0,0,1,1,1
104,Females,0,3,4,8,34,56,126,136,145,214
105,Females,0,3,4,8,34,56,126,135,140,203
106,Females,0,0,0,0,0,0,0,1,5,11
107,Females,0,0,0,0,0,4,3,3,7,3
108,Males,0,0,0,0,0,0,2,6,4,18
109,Males,0,0,0,0,1,0,0,1,8,69
110,Males,5,6,1,6,45,165,305,341,339,174
111,Males,0,1,0,0,0,0,1,3,2,2
112,Males,6,27,10,3,1,6,20,39,91,163
113,Females,5,29,16,7,3,2,15,33,49,82
114,Males,1,0,0,0,0,0,0,0,0,2
115,Females,0,0,0,0,0,0,0,0,0,1
116,Males,0,0,0,0,0,0,0,0,0,2
117,Females,0,0,0,0,0,0,0,0,1,0
118,Males,1,2,0,0,0,0,3,3,10,23
119,Females,0,1,0,0,0,0,0,3,9,11
120,Males,0,0,0,0,0,0,0,0,0,0
121,Females,0,0,0,0,0,0,0,0,0,0
122,Males,17,17,1,1,1,3,2,6,10,8
123,Females,16,16,3,0,0,1,4,5,8,13
124,Males,0,0,0,0,1,0,0,0,2,0
125,Females,0,0,1,0,0,0,0,0,0,2
126,Males,13,46,48,29,29,42,68,82,97,103
127,Females,6,45,39,34,24,30,54,58,61,66
128,Males,2,7,8,5,2,6,6,1,2,7
129,Females,2,5,7,5,2,1,5,3,2,1
130,Males,0,0,1,3,14,18,33,45,62,64
131,Females,0,2,1,5,35,82,137,213,236,210
132,Males,7,11,2,3,1,0,0,1,1,1
133,Females,6,17,1,0,2,5,3,4,3,4
134,Males,0,0,3,5,4,6,1,3,0,2
135,Females,0,0,1,1,0,1,3,0,3,3
136,Males,3,1,1,0,0,0,0,0,0,0
137,Females,5,4,0,0,1,0,0,0,0,0

138,Males,0,0,0,0,0,0,0,0,4,9
139,Females,0,0,0,0,0,0,0,3,1,6
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143,Females,0,0,1,0,0,1,3,2,2,2
144,Males,0,0,0,1,0,1,6,2,10,19
145,Females,0,0,1,0,1,1,0,7,16,13
146,Males,0,2,15,22,73,84,105,90,84,64
147,Females,0,0,2,24,69,79,79,74,53,36
148,Males,0,7,20,24,34,48,62,94,101,173
149,Females,1,6,7,11,13,20,41,71,79,117
150,Males,0,0,0,1,4,3,5,10,20,37
151,Females,0,1,0,0,0,0,3,11,16,34
152,Males,0,4,17,11,22,36,39,56,48,75
153,Females,0,4,7,8,9,13,24,38,31,49
154,Males,0,2,2,2,3,3,8,12,15,24
155,Females,0,0,0,2,2,0,5,8,11,14
156,Males,0,1,1,10,5,6,10,16,18,37
157,Females,1,1,0,1,2,7,9,14,21,20
158,Males,0,0,0,0,0,0,0,1,1,3
159,Females,0,0,0,0,0,0,0,0,0,0
160,Males,0,0,0,0,1,0,2,8,20,41
161,Females,0,0,0,0,0,0,0,7,16,26
162,Males,7,137,58,46,57,45,51,65,70,104
163,Females,15,90,55,47,37,30,34,53,46,72
164,Males,3,111,48,32,41,17,18,27,27,51
165,Females,7,74,49,31,22,6,9,8,13,20
166,Males,4,19,10,13,14,25,33,37,43,52
167,Females,5,15,6,16,15,21,24,43,33,49
168,Males,0,0,0,1,0,2,0,0,0,0
169,Females,0,0,0,0,0,1,0,1,0,1
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172,Males,0,6,0,0,2,0,0,1,0,0
173,Females,1,1,0,0,0,2,0,0,0,2
174,Males,0,6,2,1,0,0,1,2,0,1
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177,Females,0,0,0,0,0,0,0,0,0,0
178,Males,0,0,0,0,0,0,2,2,4,7
179,Females,0,0,0,0,0,0,0,1,3,5
180,Males,0,0,0,0,0,1,6,9,14,36
181,Females,0,0,0,0,0,1,6,12,19,25
182,Males,0,0,0,0,0,0,3,0,1,3
183,Females,0,0,0,0,1,0,0,0,1,1
184,Males,0,0,0,0,3,10,25,50,46,96
185,Females,0,0,0,0,4,24,72,102,128,151
186,Males,0,0,0,0,0,1,0,1,1,3
187,Females,0,0,0,0,0,3,16,48,114,296
188,Females,0,0,0,0,4,1469,8335,4890,2636,1481
189,Males,0,0,0,0,0,8,9,12,9,14
190,Females,0,1,0,0,2,8,33,66,81,101
191,Males,0,0,0,1,0,10,16,13,44,74
192,Females,0,0,0,0,3,3,7,10,13,13
193,Males,0,0,0,2,1,5,6,10,20,23
194,Females,0,0,0,0,3,7,17,31,68,120
195,Males,3,3,5,7,5,14,22,25,26,39
196,Females,1,0,5,7,10,13,16,28,35,31
197,Males,0,0,1,1,5,6,15,19,17,25
198,Females,0,0,0,3,9,17,15,23,25,31
199,Males,0,0,0,0,0,0,0,0,0,0

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201, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
202, Females, 0, 0, 0, 0, 0, 1, 0, 0, 1, 0

203, Males, 0, 0, 3, 10, 19, 23, 23, 28, 27, 22
204, Females, 0, 0, 0, 10, 19, 36, 38, 51, 51, 33
205, Males, 0, 0, 1, 0, 0, 0, 1, 2, 1, 0
206, Females, 1, 0, 1, 0, 0, 0, 0, 1, 2, 4
207, Females, 0, 0, 0, 2, 7, 8, 9, 23, 16, 19
208, Males, 1, 0, 1, 1, 2, 3, 4, 10, 5, 6
209, Males, 2, 0, 0, 0, 0, 3, 5, 4, 8, 18
210, Females, 0, 0, 0, 0, 2, 1, 1, 2, 4, 2
211, Males, 0, 0, 0, 0, 1, 1, 5, 3, 4, 6
212, Females, 0, 0, 0, 1, 1, 0, 3, 8, 14, 9
213, Males, 3, 7, 10, 10, 7, 12, 11, 7, 17, 18
214, Females, 3, 4, 8, 10, 10, 7, 10, 21, 6, 9
215, Males, 2, 2, 9, 4, 4, 6, 10, 2, 2, 3
216, Females, 1, 4, 3, 3, 4, 7, 3, 8, 9, 6
217, Males, 0, 0, 0, 1, 2, 3, 2, 6, 9, 10
218, Females, 0, 0, 0, 0, 0, 2, 0, 2, 0, 5
219, Males, 1, 1, 1, 1, 2, 0, 2, 6, 2, 9
220, Females, 0, 0, 0, 1, 0, 1, 4, 4, 7, 10
221, Males, 8, 5, 3, 2, 4, 9, 5, 13, 16, 45
222, Females, 0, 0, 1, 0, 1, 12, 19, 17, 27, 34
223, Males, 8, 6, 6, 7, 8, 7, 18, 17, 23, 13
224, Females, 3, 6, 4, 4, 14, 22, 38, 43, 44, 40
225, Males, 111, 331, 239, 245, 392, 692, 1210, 1759, 2448, 3413
226, Females, 84, 265, 193, 229, 399, 2244, 10155, 8016, 7141, 8014
227, Males, 83, 307, 199, 198, 329, 570, 1020, 1520, 2152, 2943
228, Females, 75, 250, 171, 188, 305, 602, 1513, 2625, 3837, 5588
229, Males, 3, 38, 49, 27, 57, 60, 112, 161, 313, 539
230, Females, 7, 22, 36, 30, 38, 41, 96, 221, 436, 690
231, Males, 0, 0, 0, 0, 0, 0, 0, 5, 9, 34
232, Females, 0, 0, 0, 0, 0, 0, 0, 4, 5, 13
233, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
234, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
235, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
236, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
237, Males, 0, 0, 0, 0, 0, 0, 0, 1, 1, 8
238, Females, 0, 0, 0, 0, 0, 0, 0, 2, 1, 3
239, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
240, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
241, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
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243, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
244, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
245, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 4
246, Females, 0, 0, 0, 0, 0, 0, 0, 1, 1, 1
247, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
248, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
249, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
250, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
251, Males, 0, 0, 0, 0, 0, 0, 0, 1, 1, 6
252, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
253, Males, 0, 0, 0, 0, 0, 0, 0, 1, 2, 2
254, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
255, Males, 0, 0, 0, 0, 0, 0, 0, 1, 2, 6
256, Females, 0, 0, 0, 0, 0, 0, 0, 1, 1, 1
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258, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
259, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
260, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3
261, Males, 0, 0, 0, 0, 0, 0, 0, 1, 0, 4

262, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
263, Males, 0, 0, 0, 0, 0, 2, 2, 8, 14, 22
264, Females, 0, 0, 0, 0, 0, 1, 0, 1, 2, 5

265, Males, 0, 0, 0, 0, 0, 2, 4, 11, 26
266, Females, 0, 0, 0, 0, 0, 1, 3, 6, 11, 14
267, Males, 0, 0, 0, 0, 0, 0, 0, 0, 2, 1
268, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
269, Males, 0, 0, 0, 0, 0, 6, 11, 31, 51, 53
270, Females, 0, 0, 0, 0, 1, 3, 6, 24, 69, 46
271, Males, 0, 0, 0, 0, 0, 3, 5, 17, 27, 24
272, Females, 0, 0, 0, 0, 0, 2, 5, 15, 28, 26
273, Males, 0, 0, 0, 0, 0, 2, 2, 9, 10, 10
274, Females, 0, 0, 0, 0, 1, 0, 1, 7, 18, 10
275, Males, 0, 0, 0, 0, 0, 1, 4, 5, 14, 19
276, Females, 0, 0, 0, 0, 0, 1, 0, 2, 23, 10
277, Males, 0, 0, 0, 0, 1, 0, 0, 1, 1, 3
278, Females, 0, 0, 0, 0, 0, 0, 2, 2, 0, 8
279, Males, 0, 3, 0, 0, 2, 1, 3, 9, 10, 27
280, Females, 0, 0, 1, 0, 1, 0, 3, 3, 7, 13
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282, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 5
283, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
284, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
285, Males, 0, 0, 0, 0, 0, 1, 4, 1, 12, 31
286, Females, 0, 0, 0, 0, 0, 1, 3, 0, 4, 27
287, Males, 0, 0, 0, 0, 0, 1, 1, 4, 15, 16
288, Females, 0, 0, 0, 0, 0, 1, 0, 4, 10, 9
289, Males, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1
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293, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 5
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295, Males, 0, 0, 0, 0, 0, 1, 4, 3, 24, 59
296, Females, 0, 0, 0, 0, 0, 1, 5, 8, 24, 49
297, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
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305, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
306, Females, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0
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310, Females, 0, 0, 1, 7, 7, 4, 2, 3, 3, 5
311, Males, 0, 0, 0, 0, 1, 1, 4, 12, 11, 23
312, Females, 0, 0, 0, 0, 0, 1, 3, 11, 13, 25
313, Males, 0, 0, 0, 0, 0, 0, 0, 0, 2, 6
314, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3
315, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3
316, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 2
317, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
318, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
319, Males, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0
320, Females, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0
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322, Females, 0, 0, 0, 0, 0, 1, 0, 0, 0, 2
323, Males, 1, 1, 2, 2, 10, 0, 5, 4, 10, 8

324, Females, 0, 0, 2, 2, 3, 2, 4, 7, 11, 7
325, Males, 0, 0, 0, 0, 0, 0, 0, 0, 2
326, Females, 0, 0, 0, 0, 0, 1, 13, 48, 120, 252

327, Females, 0, 0, 0, 0, 0, 0, 0, 1, 1
328, Females, 0, 0, 0, 0, 0, 0, 0, 1, 1
329, Females, 0, 0, 0, 0, 0, 0, 12, 26, 35, 45
330, Females, 0, 0, 0, 0, 0, 0, 2, 0, 3, 7
331, Females, 0, 0, 0, 0, 0, 0, 1, 0, 1, 4
332, Females, 0, 0, 0, 0, 0, 0, 1, 0, 2, 3
333, Females, 0, 1, 1, 0, 0, 1, 6, 11, 13, 37
334, Females, 0, 1, 1, 0, 0, 1, 4, 11, 13, 36
335, Females, 0, 0, 0, 0, 0, 0, 2, 0, 0, 1
336, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
337, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 2
338, Males, 0, 0, 0, 0, 0, 1, 1, 0, 1, 4
339, Males, 0, 0, 0, 0, 0, 1, 4, 4, 8, 4
340, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
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342, Females, 2, 1, 2, 2, 2, 0, 2, 3, 11, 4
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347, Males, 0, 0, 0, 0, 0, 0, 0, 1, 3, 16
348, Females, 0, 0, 0, 0, 0, 0, 0, 3, 4, 11
349, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
350, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
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356, Females, 0, 4, 14, 10, 10, 6, 14, 18, 36, 33
357, Males, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0
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366, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
367, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
368, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
369, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
370, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
371, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
372, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
373, Males, 1, 2, 0, 1, 3, 3, 9, 10, 20, 24
374, Females, 1, 1, 1, 0, 0, 0, 1, 7, 18, 21
375, Males, 0, 0, 0, 0, 1, 6, 4, 4, 3, 1
376, Females, 0, 0, 0, 0, 2, 1, 3, 3, 4, 1
377, Males, 0, 0, 2, 3, 2, 4, 10, 9, 13, 30
378, Females, 0, 0, 2, 1, 2, 6, 5, 6, 11, 13
379, Males, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0
380, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
381, Males, 0, 0, 1, 0, 1, 3, 5, 5, 5, 11
382, Females, 0, 0, 0, 1, 1, 1, 1, 3, 2, 4
383, Males, 0, 0, 0, 1, 0, 0, 1, 2, 1, 5
384, Females, 0, 0, 1, 0, 1, 1, 1, 0, 5, 0
385, Males, 0, 0, 1, 2, 1, 1, 3, 2, 6, 14

386, Females, 0, 0, 1, 0, 0, 4, 3, 3, 3, 9
387, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
388, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
389, Males, 0, 0, 0, 0, 0, 0, 0, 0, 4, 7
390, Females, 0, 0, 0, 0, 0, 0, 0, 2, 2, 3
391, Males, 0, 11, 10, 5, 7, 14, 12, 11, 12, 17
392, Females, 2, 11, 8, 7, 9, 8, 4, 13, 10, 17
393, Males, 0, 5, 7, 2, 3, 7, 4, 3, 6, 6
394, Females, 0, 5, 4, 3, 7, 2, 1, 3, 1, 2
395, Males, 0, 6, 3, 3, 4, 5, 6, 5, 6, 11
396, Females, 2, 5, 3, 4, 2, 6, 3, 10, 9, 14
397, Males, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0
398, Females, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0
399, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
400, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
401, Males, 0, 0, 0, 0, 0, 1, 2, 3, 0, 0
402, Females, 0, 0, 1, 0, 0, 0, 0, 0, 0, 1
403, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
404, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
405, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
406, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
407, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
408, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
409, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
410, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
411, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
412, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
413, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
414, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
415, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
416, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
417, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
418, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
419, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
420, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
421, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
422, Males, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0
423, Females, 0, 0, 0, 0, 0, 0, 1, 0, 1, 3
424, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
425, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
426, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
427, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
428, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
429, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
430, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
431, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
432, Males, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0
433, Females, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0
434, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
435, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
436, Females, 0, 1, 0, 0, 0, 0, 1, 0, 0, 1
437, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
438, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
439, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
440, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
441, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
442, Males, 0, 0, 0, 1, 0, 0, 0, 2, 1, 8
443, Females, 0, 1, 1, 1, 0, 0, 3, 2, 4, 2
444, Males, 0, 0, 0, 2, 0, 0, 0, 0, 0, 1
445, Females, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0
446, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
447, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0

Sex, Under 1, 1-4, 5-9, 10-14, 15-19, 20-24, 25-29, 30-34, 35-39, 40-44

0, Males, 82, 305, 199, 197, 322, 537, 910, 1239, 1610, 2045

1, Females, 73, 249, 171, 183, 297, 554, 1341, 2219, 3085, 4457

2, Males, 0, 0, 1, 4, 10, 7, 17, 30, 67, 139

3, Females, 0, 1, 0, 5, 8, 8, 12, 29, 53, 81

4, Males, 0, 0, 0, 0, 0, 0, 1, 1, 1, 2

5, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 4

6, Males, 0, 0, 0, 0, 0, 0, 0, 1, 6, 12

7, Females, 0, 0, 0, 0, 0, 0, 1, 1, 6, 7

8, Males, 0, 0, 0, 0, 1, 2, 6, 9, 15, 32

9, Females, 0, 0, 0, 0, 0, 2, 4, 5, 19, 19

10, Males, 0, 0, 0, 0, 1, 1, 0, 0, 2, 5

11, Females, 0, 0, 0, 0, 0, 0, 0, 1, 0, 3

12, Males, 0, 0, 0, 0, 0, 0, 0, 1, 3, 12

13, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1

14, Males, 0, 0, 0, 0, 1, 0, 1, 1, 2, 3

15, Females, 0, 0, 0, 1, 3, 1, 0, 3, 1, 5

16, Males, 0, 0, 0, 0, 0, 0, 1, 1, 7, 13

17, Females, 0, 0, 0, 0, 0, 0, 3, 3, 4, 6

18, Males, 0, 0, 1, 2, 3, 3, 4, 5, 8, 9

19, Females, 0, 0, 0, 3, 4, 3, 2, 11, 9, 5

20, Males, 0, 0, 0, 0, 1, 0, 0, 1, 5, 1

21, Females, 0, 0, 0, 1, 1, 2, 1, 0, 1, 2

22,Males,0,0,0,0,0,0,1,3,12,36
23,Females,0,0,0,0,0,0,0,1,5,22
24,Males,0,0,0,0,0,0,0,2,0,1

25,Females,0,0,0,0,0,0,1,0,0,0
26,Males,0,0,0,2,3,1,3,5,3,5
27,Females,0,1,0,0,0,0,0,2,8,5
28,Males,0,0,0,0,0,0,0,0,1,7
29,Females,0,0,0,0,0,0,0,0,0,0
30,Males,0,0,0,0,0,0,0,0,2,0
31,Females,0,0,0,0,0,0,0,2,0,2
32,Males,0,0,0,0,0,0,0,0,0,1
33,Females,0,0,0,0,0,0,0,0,0,0
34,Males,0,0,0,0,0,4,7,10,18,34
35,Females,0,0,0,0,0,1,1,1,7,9
36,Males,0,0,0,0,0,2,4,12,17,41
37,Females,0,0,0,0,1,4,6,15,28,24
38,Males,0,0,0,1,0,1,4,6,8,15
39,Females,0,0,0,0,0,3,1,5,8,15
40,Males,0,0,0,3,3,5,48,122,209,236
41,Females,0,0,1,4,1,13,51,119,202,238
42,Males,0,0,0,3,2,4,34,74,133,136
43,Females,0,0,1,4,0,11,34,85,132,132
44,Males,0,0,0,0,1,1,1,6,12,12
45,Females,0,0,0,0,1,0,3,3,16,21
46,Males,0,0,0,0,0,0,13,42,64,88
47,Females,0,0,0,0,0,2,14,31,54,85
48,Males,0,0,0,0,0,0,2,5,9,21
49,Females,0,0,0,0,0,0,2,7,18,25
50,Males,3,12,1,1,1,2,3,10,27,35
51,Females,4,7,1,0,0,4,4,6,9,17
52,Males,0,0,0,0,0,0,0,1,0,6
53,Females,0,0,0,0,0,0,0,1,2,7
54,Males,0,0,1,0,0,1,0,3,2,5
55,Females,0,0,0,0,0,1,1,2,3,2
56,Males,0,0,0,0,1,2,5,5,14,41
57,Females,0,0,1,0,3,1,7,8,13,33
58,Males,0,0,0,0,0,0,1,0,1,3
59,Females,0,0,0,0,0,1,2,0,2,1
60,Males,0,1,0,0,1,0,2,2,7,4
61,Females,0,1,2,0,0,0,2,2,0,12
62,Males,0,1,0,0,0,0,0,1,1,0
63,Females,0,0,0,0,1,0,1,0,0,3
64,Males,0,0,0,0,0,1,0,1,8,15
65,Females,0,0,0,0,1,1,0,2,8,7
66,Males,0,1,1,0,4,0,13,19,38,90
67,Females,0,0,0,2,2,7,7,17,26,83
68,Males,0,0,0,0,0,0,0,0,0,0
69,Females,0,0,0,0,0,0,0,0,0,0
70,Males,0,1,1,0,4,0,13,19,38,90
71,Females,0,0,0,2,2,7,7,17,26,83
72,Males,1,0,0,0,0,0,0,6,3,8
73,Females,0,0,0,0,0,0,2,1,4,7
74,Males,2,3,2,0,1,4,0,4,5,0
75,Females,4,1,0,0,0,1,1,1,1,1
76,Males,0,0,0,0,0,0,0,0,0,0
77,Females,0,0,0,0,0,0,0,0,0,0
78,Males,0,0,6,19,9,10,5,8,11,1
79,Females,0,1,10,15,16,5,5,8,5,0
80,Males,0,1,2,4,3,9,5,3,5,7
81,Females,0,3,4,6,8,5,6,10,7,7
82,Males,0,0,0,3,10,41,88,149,189,217
83,Females,0,0,0,0,16,73,167,260,298,379

84,Males,1,2,0,1,7,33,110,281,542,898
85,Females,2,1,0,5,8,48,172,406,752,1131
86,Males,0,0,0,0,0,0,0,1,1,2

87,Females,0,0,0,0,0,1,3,1,1,4
88,Males,0,0,0,0,0,1,8,10,11,11
89,Females,0,0,0,0,0,0,3,1,1,2
90,Males,0,3,0,1,0,3,1,0,0,0
91,Females,4,4,2,1,0,1,2,2,0,1
92,Males,1,2,1,0,0,1,2,1,0,4
93,Females,1,1,2,1,2,2,1,2,1,9
94,Males,12,11,13,12,11,18,24,33,34,40
95,Females,3,9,8,7,12,15,21,22,25,24
96,Males,0,0,0,0,0,0,2,0,2,6
97,Females,0,0,0,0,0,26,201,601,1222,2171
98,Females,0,0,0,0,1,1,1,6,11,32
99,Females,1,2,0,0,0,0,1,2,3,7
100,Females,0,0,0,0,3,65,310,368,308,258
101,Females,0,0,0,0,1,2,12,41,76,107
102,Females,0,0,0,0,1,2,12,40,75,106
103,Females,0,0,0,0,0,0,0,1,1,1
104,Females,0,3,4,8,34,56,126,136,145,214
105,Females,0,3,4,8,34,56,126,135,140,203
106,Females,0,0,0,0,0,0,0,1,5,11
107,Females,0,0,0,0,0,4,3,3,7,3
108,Males,0,0,0,0,0,0,2,6,4,18
109,Males,0,0,0,0,1,0,0,1,8,69
110,Males,5,6,1,6,45,165,305,341,339,174
111,Males,0,1,0,0,0,0,1,3,2,2
112,Males,6,27,10,3,1,6,20,39,91,163
113,Females,5,29,16,7,3,2,15,33,49,82
114,Males,1,0,0,0,0,0,0,0,0,2
115,Females,0,0,0,0,0,0,0,0,0,1
116,Males,0,0,0,0,0,0,0,0,0,2
117,Females,0,0,0,0,0,0,0,0,1,0
118,Males,1,2,0,0,0,0,3,3,10,23
119,Females,0,1,0,0,0,0,0,3,9,11
120,Males,0,0,0,0,0,0,0,0,0,0
121,Females,0,0,0,0,0,0,0,0,0,0
122,Males,17,17,1,1,1,3,2,6,10,8
123,Females,16,16,3,0,0,1,4,5,8,13
124,Males,0,0,0,0,1,0,0,0,2,0
125,Females,0,0,1,0,0,0,0,0,0,2
126,Males,13,46,48,29,29,42,68,82,97,103
127,Females,6,45,39,34,24,30,54,58,61,66
128,Males,2,7,8,5,2,6,6,1,2,7
129,Females,2,5,7,5,2,1,5,3,2,1
130,Males,0,0,1,3,14,18,33,45,62,64
131,Females,0,2,1,5,35,82,137,213,236,210
132,Males,7,11,2,3,1,0,0,1,1,1
133,Females,6,17,1,0,2,5,3,4,3,4
134,Males,0,0,3,5,4,6,1,3,0,2
135,Females,0,0,1,1,0,1,3,0,3,3
136,Males,3,1,1,0,0,0,0,0,0,0
137,Females,5,4,0,0,1,0,0,0,0,0
138,Males,0,0,0,0,0,0,0,0,4,9
139,Females,0,0,0,0,0,0,0,3,1,6
140,Males,0,0,0,0,3,1,0,1,3,8
141,Females,0,0,0,0,0,0,1,3,5,8
142,Males,1,0,1,0,1,0,1,3,2,4
143,Females,0,0,1,0,0,1,3,2,2,2
144,Males,0,0,0,1,0,1,6,2,10,19
145,Females,0,0,1,0,1,1,0,7,16,13

146,Males,0,2,15,22,73,84,105,90,84,64
147,Females,0,0,2,24,69,79,79,74,53,36
148,Males,0,7,20,24,34,48,62,94,101,173

149,Females,1,6,7,11,13,20,41,71,79,117
150,Males,0,0,0,1,4,3,5,10,20,37
151,Females,0,1,0,0,0,0,3,11,16,34
152,Males,0,4,17,11,22,36,39,56,48,75
153,Females,0,4,7,8,9,13,24,38,31,49
154,Males,0,2,2,2,3,3,8,12,15,24
155,Females,0,0,0,2,2,0,5,8,11,14
156,Males,0,1,1,10,5,6,10,16,18,37
157,Females,1,1,0,1,2,7,9,14,21,20
158,Males,0,0,0,0,0,0,0,1,1,3
159,Females,0,0,0,0,0,0,0,0,0,0
160,Males,0,0,0,0,1,0,2,8,20,41
161,Females,0,0,0,0,0,0,0,7,16,26
162,Males,7,137,58,46,57,45,51,65,70,104
163,Females,15,90,55,47,37,30,34,53,46,72
164,Males,3,111,48,32,41,17,18,27,27,51
165,Females,7,74,49,31,22,6,9,8,13,20
166,Males,4,19,10,13,14,25,33,37,43,52
167,Females,5,15,6,16,15,21,24,43,33,49
168,Males,0,0,0,1,0,2,0,0,0,0
169,Females,0,0,0,0,0,1,0,1,0,1
170,Males,0,1,0,0,0,1,0,0,0,1
171,Females,2,0,0,0,0,0,1,1,0,0
172,Males,0,6,0,0,2,0,0,1,0,0
173,Females,1,1,0,0,0,2,0,0,0,2
174,Males,0,6,2,1,0,0,1,2,0,1
175,Females,0,1,1,0,0,0,0,1,1,1
176,Males,0,0,0,0,0,0,0,0,0,0
177,Females,0,0,0,0,0,0,0,0,0,0
178,Males,0,0,0,0,0,0,2,2,4,7
179,Females,0,0,0,0,0,0,0,1,3,5
180,Males,0,0,0,0,0,1,6,9,14,36
181,Females,0,0,0,0,0,1,6,12,19,25
182,Males,0,0,0,0,0,0,3,0,1,3
183,Females,0,0,0,0,1,0,0,0,1,1
184,Males,0,0,0,0,3,10,25,50,46,96
185,Females,0,0,0,0,4,24,72,102,128,151
186,Males,0,0,0,0,0,1,0,1,1,3
187,Females,0,0,0,0,0,3,16,48,114,296
188,Females,0,0,0,0,4,1469,8335,4890,2636,1481
189,Males,0,0,0,0,0,8,9,12,9,14
190,Females,0,1,0,0,2,8,33,66,81,101
191,Males,0,0,0,1,0,10,16,13,44,74
192,Females,0,0,0,0,3,3,7,10,13,13
193,Males,0,0,0,2,1,5,6,10,20,23
194,Females,0,0,0,0,3,7,17,31,68,120
195,Males,3,3,5,7,5,14,22,25,26,39
196,Females,1,0,5,7,10,13,16,28,35,31
197,Males,0,0,1,1,5,6,15,19,17,25
198,Females,0,0,0,3,9,17,15,23,25,31
199,Males,0,0,0,0,0,0,0,0,0,0
200,Females,0,0,0,0,0,0,0,0,0,0
201,Males,0,0,0,0,0,0,0,0,0,0
202,Females,0,0,0,0,0,1,0,0,1,0
203,Males,0,0,3,10,19,23,23,28,27,22
204,Females,0,0,0,10,19,36,38,51,51,33
205,Males,0,0,1,0,0,0,1,2,1,0
206,Females,1,0,1,0,0,0,0,1,2,4
207,Females,0,0,0,2,7,8,9,23,16,19

208,Males,1,0,1,1,2,3,4,10,5,6
209,Males,2,0,0,0,0,3,5,4,8,18
210,Females,0,0,0,0,2,1,1,2,4,2

211,Males,0,0,0,0,1,1,5,3,4,6
212,Females,0,0,0,1,1,0,3,8,14,9
213,Males,3,7,10,10,7,12,11,7,17,18
214,Females,3,4,8,10,10,7,10,21,6,9
215,Males,2,2,9,4,4,6,10,2,2,3
216,Females,1,4,3,3,4,7,3,8,9,6
217,Males,0,0,0,1,2,3,2,6,9,10
218,Females,0,0,0,0,0,2,0,2,0,5
219,Males,1,1,1,1,2,0,2,6,2,9
220,Females,0,0,0,1,0,1,4,4,7,10
221,Males,8,5,3,2,4,9,5,13,16,45
222,Females,0,0,1,0,1,12,19,17,27,34
223,Males,8,6,6,7,8,7,18,17,23,13
224,Females,3,6,4,4,14,22,38,43,44,40
225,Males,111,331,239,245,392,692,1210,1759,2448,3413
226,Females,84,265,193,229,399,2244,10155,8016,7141,8014
227,Males,83,307,199,198,329,570,1020,1520,2152,2943
228,Females,75,250,171,188,305,602,1513,2625,3837,5588
229,Males,3,38,49,27,57,60,112,161,313,539
230,Females,7,22,36,30,38,41,96,221,436,690
231,Males,0,0,0,0,0,0,0,5,9,34
232,Females,0,0,0,0,0,0,0,4,5,13
233,Males,0,0,0,0,0,0,0,0,0,0
234,Females,0,0,0,0,0,0,0,0,0,0
235,Males,0,0,0,0,0,0,0,0,1,0
236,Females,0,0,0,0,0,0,0,0,0,0
237,Males,0,0,0,0,0,0,0,1,1,8
238,Females,0,0,0,0,0,0,0,2,1,3
239,Males,0,0,0,0,0,0,0,0,0,1
240,Females,0,0,0,0,0,0,0,0,0,0
241,Males,0,0,0,0,0,0,0,0,0,0
242,Females,0,0,0,0,0,0,0,0,0,0
243,Males,0,0,0,0,0,0,0,0,0,0
244,Females,0,0,0,0,0,0,0,0,0,0
245,Males,0,0,0,0,0,0,0,0,1,4
246,Females,0,0,0,0,0,0,0,1,1,1
247,Males,0,0,0,0,0,0,0,0,0,1
248,Females,0,0,0,0,0,0,0,0,0,2
249,Males,0,0,0,0,0,0,0,0,1,1
250,Females,0,0,0,0,0,0,0,0,0,0
251,Males,0,0,0,0,0,0,0,1,1,6
252,Females,0,0,0,0,0,0,0,0,0,0
253,Males,0,0,0,0,0,0,0,1,2,2
254,Females,0,0,0,0,0,0,0,0,0,2
255,Males,0,0,0,0,0,0,0,1,2,6
256,Females,0,0,0,0,0,0,0,1,1,1
257,Males,0,0,0,0,0,0,0,0,0,0
258,Females,0,0,0,0,0,0,0,0,1,1
259,Males,0,0,0,0,0,0,0,0,0,1
260,Females,0,0,0,0,0,0,0,0,0,3
261,Males,0,0,0,0,0,0,0,1,0,4
262,Females,0,0,0,0,0,0,0,0,1,0
263,Males,0,0,0,0,0,2,2,8,14,22
264,Females,0,0,0,0,0,1,0,1,2,5
265,Males,0,0,0,0,0,0,2,4,11,26
266,Females,0,0,0,0,0,1,3,6,11,14
267,Males,0,0,0,0,0,0,0,0,2,1
268,Females,0,0,0,0,0,0,0,0,1,1
269,Males,0,0,0,0,0,6,11,31,51,53

270, Females, 0, 0, 0, 0, 1, 3, 6, 24, 69, 46
271, Males, 0, 0, 0, 0, 0, 3, 5, 17, 27, 24
272, Females, 0, 0, 0, 0, 0, 2, 5, 15, 28, 26

273, Males, 0, 0, 0, 0, 0, 2, 2, 9, 10, 10
274, Females, 0, 0, 0, 0, 1, 0, 1, 7, 18, 10
275, Males, 0, 0, 0, 0, 0, 1, 4, 5, 14, 19
276, Females, 0, 0, 0, 0, 0, 1, 0, 2, 23, 10
277, Males, 0, 0, 0, 0, 1, 0, 0, 1, 1, 3
278, Females, 0, 0, 0, 0, 0, 0, 2, 2, 0, 8
279, Males, 0, 3, 0, 0, 2, 1, 3, 9, 10, 27
280, Females, 0, 0, 1, 0, 1, 0, 3, 3, 7, 13
281, Males, 0, 0, 0, 0, 0, 0, 1, 0, 0, 1
282, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 5
283, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
284, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
285, Males, 0, 0, 0, 0, 0, 1, 4, 1, 12, 31
286, Females, 0, 0, 0, 0, 0, 1, 3, 0, 4, 27
287, Males, 0, 0, 0, 0, 0, 1, 1, 4, 15, 16
288, Females, 0, 0, 0, 0, 0, 1, 0, 4, 10, 9
289, Males, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1
290, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
291, Males, 0, 0, 0, 0, 1, 0, 0, 1, 1, 1
292, Females, 0, 0, 0, 0, 0, 0, 0, 1, 0, 1
293, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 5
294, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
295, Males, 0, 0, 0, 0, 0, 1, 4, 3, 24, 59
296, Females, 0, 0, 0, 0, 0, 1, 5, 8, 24, 49
297, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
298, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
299, Males, 0, 0, 0, 0, 0, 1, 4, 3, 23, 59
300, Females, 0, 0, 0, 0, 0, 1, 5, 8, 24, 49
301, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3
302, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 5
303, Males, 0, 0, 0, 0, 0, 0, 0, 1, 0, 2
304, Females, 0, 0, 0, 0, 0, 1, 0, 1, 0, 0
305, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
306, Females, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0
307, Males, 0, 0, 0, 0, 0, 1, 1, 0, 1, 0
308, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
309, Males, 0, 0, 0, 3, 11, 5, 10, 3, 8, 3
310, Females, 0, 0, 1, 7, 7, 4, 2, 3, 3, 5
311, Males, 0, 0, 0, 0, 1, 1, 4, 12, 11, 23
312, Females, 0, 0, 0, 0, 0, 1, 3, 11, 13, 25
313, Males, 0, 0, 0, 0, 0, 0, 0, 0, 2, 6
314, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3
315, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3
316, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 2
317, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
318, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
319, Males, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0
320, Females, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0
321, Males, 0, 0, 1, 0, 1, 0, 0, 1, 0, 0
322, Females, 0, 0, 0, 0, 0, 1, 0, 0, 0, 2
323, Males, 1, 1, 2, 2, 10, 0, 5, 4, 10, 8
324, Females, 0, 0, 2, 2, 3, 2, 4, 7, 11, 7
325, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
326, Females, 0, 0, 0, 0, 0, 1, 13, 48, 120, 252
327, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
328, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
329, Females, 0, 0, 0, 0, 0, 0, 12, 26, 35, 45
330, Females, 0, 0, 0, 0, 0, 0, 2, 0, 3, 7
331, Females, 0, 0, 0, 0, 0, 0, 1, 0, 1, 4

332, Females, 0, 0, 0, 0, 0, 0, 1, 0, 2, 3
333, Females, 0, 1, 1, 0, 0, 1, 6, 11, 13, 37
334, Females, 0, 1, 1, 0, 0, 1, 4, 11, 13, 36

335, Females, 0, 0, 0, 0, 0, 0, 2, 0, 0, 1
336, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
337, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 2
338, Males, 0, 0, 0, 0, 0, 1, 1, 0, 1, 4
339, Males, 0, 0, 0, 0, 0, 1, 4, 4, 8, 4
340, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
341, Males, 0, 2, 1, 0, 1, 1, 2, 4, 9, 17
342, Females, 2, 1, 2, 2, 2, 0, 2, 3, 11, 4
343, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
344, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
345, Males, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0
346, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
347, Males, 0, 0, 0, 0, 0, 0, 0, 1, 3, 16
348, Females, 0, 0, 0, 0, 0, 0, 0, 0, 3, 4, 11
349, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
350, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
351, Males, 0, 0, 1, 0, 0, 0, 0, 0, 1, 0
352, Females, 0, 1, 0, 0, 0, 0, 0, 1, 1, 2
353, Males, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0
354, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
355, Males, 0, 10, 21, 11, 14, 10, 18, 29, 51, 79
356, Females, 0, 4, 14, 10, 10, 6, 14, 18, 36, 33
357, Males, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0
358, Females, 2, 0, 1, 0, 0, 0, 0, 0, 0, 0
359, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3
360, Females, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0, 3
361, Males, 0, 9, 9, 2, 0, 0, 2, 0, 1, 1
362, Females, 0, 1, 3, 1, 0, 1, 0, 1, 0, 0
363, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
364, Females, 0, 2, 0, 0, 0, 0, 0, 2, 2, 0, 0
365, Males, 1, 0, 1, 0, 1, 0, 0, 0, 4, 4
366, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
367, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
368, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
369, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
370, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
371, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
372, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
373, Males, 1, 2, 0, 1, 3, 3, 9, 10, 20, 24
374, Females, 1, 1, 1, 0, 0, 0, 1, 7, 18, 21
375, Males, 0, 0, 0, 0, 1, 6, 4, 4, 3, 1
376, Females, 0, 0, 0, 0, 2, 1, 3, 3, 4, 1
377, Males, 0, 0, 2, 3, 2, 4, 10, 9, 13, 30
378, Females, 0, 0, 2, 1, 2, 6, 5, 6, 11, 13
379, Males, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0
380, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
381, Males, 0, 0, 1, 0, 1, 3, 5, 5, 5, 11
382, Females, 0, 0, 0, 1, 1, 1, 1, 3, 2, 4
383, Males, 0, 0, 0, 1, 0, 0, 1, 2, 1, 5
384, Females, 0, 0, 1, 0, 1, 1, 1, 0, 5, 0
385, Males, 0, 0, 1, 2, 1, 1, 3, 2, 6, 14
386, Females, 0, 0, 1, 0, 0, 4, 3, 3, 3, 9
387, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
388, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
389, Males, 0, 0, 0, 0, 0, 0, 0, 0, 4, 7
390, Females, 0, 0, 0, 0, 0, 0, 0, 0, 2, 2, 3
391, Males, 0, 11, 10, 5, 7, 14, 12, 11, 12, 17
392, Females, 2, 11, 8, 7, 9, 8, 4, 13, 10, 17
393, Males, 0, 5, 7, 2, 3, 7, 4, 3, 6, 6

394,Females,0,5,4,3,7,2,1,3,1,2
395,Males,0,6,3,3,4,5,6,5,6,11
396,Females,2,5,3,4,2,6,3,10,9,14

397,Males,0,0,0,0,0,1,0,0,0,0
398,Females,0,1,0,0,0,0,0,0,0,0
399,Males,0,0,0,0,0,0,0,0,0,0
400,Females,0,0,0,0,0,0,0,0,0,0
401,Males,0,0,0,0,0,1,2,3,0,0
402,Females,0,0,1,0,0,0,0,0,0,1
403,Males,0,0,0,0,0,0,0,0,0,0
404,Females,0,0,0,0,0,0,0,0,0,0
405,Males,0,0,0,0,0,0,0,0,0,0
406,Females,0,0,0,0,0,0,0,0,0,0
407,Males,0,0,0,0,0,0,0,0,0,0
408,Females,0,0,0,0,0,0,0,0,0,0
409,Males,0,0,0,0,0,0,0,0,0,0
410,Females,0,0,0,0,0,0,0,0,0,0
411,Males,0,0,0,0,0,0,0,0,0,0
412,Females,0,0,0,0,0,0,0,0,0,0
413,Males,0,0,0,0,0,0,0,0,0,0
414,Females,0,0,0,0,0,0,0,0,0,0
415,Males,0,0,0,0,0,0,0,0,0,0
416,Females,0,0,0,0,0,0,0,0,0,0
417,Females,0,0,0,0,0,0,0,0,0,0
418,Males,0,0,0,0,0,0,0,0,0,0
419,Females,0,0,0,0,0,0,0,0,0,0
420,Males,0,0,0,0,0,0,0,0,0,0
421,Females,0,0,0,0,0,0,0,0,0,0
422,Males,0,0,0,0,0,0,1,0,0,0
423,Females,0,0,0,0,0,0,1,0,1,3
424,Males,0,0,0,0,0,0,0,0,0,1
425,Females,0,0,0,0,0,0,0,0,0,1
426,Males,0,0,0,0,0,0,0,0,0,1
427,Females,0,0,0,0,0,0,0,0,0,0
428,Males,0,0,0,0,0,0,0,0,0,0
429,Females,0,0,0,0,0,0,0,0,0,0
430,Males,0,0,0,0,0,0,0,0,0,0
431,Females,0,0,0,0,0,0,0,0,0,0
432,Males,1,0,0,0,0,0,0,0,0,0
433,Females,0,0,0,0,0,0,0,1,0,0
434,Males,0,0,0,0,0,0,0,0,0,2
435,Females,0,0,0,0,0,0,0,0,0,1
436,Females,0,1,0,0,0,0,1,0,0,1
437,Males,0,0,0,0,0,0,0,0,0,0
438,Males,0,0,0,0,0,0,0,0,0,2
439,Females,0,0,0,0,0,0,0,0,0,0
440,Males,0,0,0,0,0,0,0,0,0,0
441,Females,0,0,0,0,0,0,0,0,0,1
442,Males,0,0,0,1,0,0,0,2,1,8
443,Females,0,1,1,1,0,0,3,2,4,2
444,Males,0,0,0,2,0,0,0,0,0,1
445,Females,0,0,0,0,0,0,0,0,2,0
446,Males,0,0,0,0,0,0,0,0,0,0
447,Females,0,0,0,0,0,0,0,0,0,0
448,Males,0,0,0,0,2,0,0,1,1,1
449,Females,0,0,0,0,0,1,1,0,0,2
450,Males,1,1,0,0,1,1,1,0,0,2
451,Females,0,0,0,0,0,0,0,1,0,0
452,Males,1,2,1,1,0,0,0,1,1,2
453,Females,1,0,0,1,1,1,2,2,0,0
454,Males,6,41,50,31,61,62,115,165,318,565
455,Females,8,24,37,32,40,43,104,227,443,705

456,Males,3,38,49,27,57,60,112,161,315,545
457,Females,7,22,36,30,38,41,96,221,436,693

main.py [6]

```
import numpy as np
import pandas as pd

df = pd.read_csv('test.csv')

new_df = pd.DataFrame(df, columns=['Sex', 'Under 1', '40-44', 'Disease'])

new_df['Disease'] = "Lymphoma"
print("The new DataFrame is:\n")
print(new_df.head())

new_df2 = pd.DataFrame(df, columns=['Sex', 'Under 1', '40-44', 'Random_ID'])

new_df2['Random_ID'] = np.arange(new_df2.shape[0])
print("\nThe new DataFrame is:\n")
print(new_df2.head(10))
```

test.csv [6]

Sex,Under 1,1-4,5-9,10-14,15-19,20-24,25-29,30-34,35-39,40-44
0,Males,82,305,199,197,322,537,910,1239,1610,2045
1,Females,73,249,171,183,297,554,1341,2219,3085,4457
2,Males,0,0,1,4,10,7,17,30,67,139
3,Females,0,1,0,5,8,8,12,29,53,81
4,Males,0,0,0,0,0,0,1,1,1,2
5,Females,0,0,0,0,0,0,0,0,0,4
6,Males,0,0,0,0,0,0,0,1,6,12
7,Females,0,0,0,0,0,0,0,1,1,6,7
8,Males,0,0,0,0,1,2,6,9,15,32
9,Females,0,0,0,0,0,2,4,5,19,19
10,Males,0,0,0,0,1,1,0,0,2,5
11,Females,0,0,0,0,0,0,0,0,1,0,3
12,Males,0,0,0,0,0,0,0,1,3,12
13,Females,0,0,0,0,0,0,0,0,0,1
14,Males,0,0,0,0,1,0,1,1,2,3
15,Females,0,0,0,1,3,1,0,3,1,5
16,Males,0,0,0,0,0,0,1,1,7,13
17,Females,0,0,0,0,0,0,3,3,4,6
18,Males,0,0,1,2,3,3,4,5,8,9
19,Females,0,0,0,3,4,3,2,11,9,5
20,Males,0,0,0,0,1,0,0,1,5,1
21,Females,0,0,0,1,1,2,1,0,1,2

22,Males,0,0,0,0,0,0,1,3,12,36
23,Females,0,0,0,0,0,0,0,1,5,22
24,Males,0,0,0,0,0,0,0,2,0,1

25,Females,0,0,0,0,0,0,1,0,0,0
26,Males,0,0,0,2,3,1,3,5,3,5
27,Females,0,1,0,0,0,0,0,2,8,5
28,Males,0,0,0,0,0,0,0,0,1,7
29,Females,0,0,0,0,0,0,0,0,0,0
30,Males,0,0,0,0,0,0,0,0,2,0
31,Females,0,0,0,0,0,0,0,2,0,2
32,Males,0,0,0,0,0,0,0,0,0,1
33,Females,0,0,0,0,0,0,0,0,0,0
34,Males,0,0,0,0,0,4,7,10,18,34
35,Females,0,0,0,0,0,1,1,1,7,9
36,Males,0,0,0,0,0,2,4,12,17,41
37,Females,0,0,0,0,1,4,6,15,28,24
38,Males,0,0,0,1,0,1,4,6,8,15
39,Females,0,0,0,0,0,3,1,5,8,15
40,Males,0,0,0,3,3,5,48,122,209,236
41,Females,0,0,1,4,1,13,51,119,202,238
42,Males,0,0,0,3,2,4,34,74,133,136
43,Females,0,0,1,4,0,11,34,85,132,132
44,Males,0,0,0,0,1,1,1,6,12,12
45,Females,0,0,0,0,1,0,3,3,16,21
46,Males,0,0,0,0,0,0,13,42,64,88
47,Females,0,0,0,0,0,2,14,31,54,85
48,Males,0,0,0,0,0,0,2,5,9,21
49,Females,0,0,0,0,0,0,2,7,18,25
50,Males,3,12,1,1,1,2,3,10,27,35
51,Females,4,7,1,0,0,4,4,6,9,17
52,Males,0,0,0,0,0,0,0,1,0,6
53,Females,0,0,0,0,0,0,0,1,2,7
54,Males,0,0,1,0,0,1,0,3,2,5
55,Females,0,0,0,0,0,1,1,2,3,2
56,Males,0,0,0,0,1,2,5,5,14,41
57,Females,0,0,1,0,3,1,7,8,13,33
58,Males,0,0,0,0,0,0,1,0,1,3
59,Females,0,0,0,0,0,1,2,0,2,1
60,Males,0,1,0,0,1,0,2,2,7,4
61,Females,0,1,2,0,0,0,2,2,0,12
62,Males,0,1,0,0,0,0,0,1,1,0
63,Females,0,0,0,0,1,0,1,0,0,3
64,Males,0,0,0,0,0,1,0,1,8,15
65,Females,0,0,0,0,1,1,0,2,8,7
66,Males,0,1,1,0,4,0,13,19,38,90
67,Females,0,0,0,2,2,7,7,17,26,83
68,Males,0,0,0,0,0,0,0,0,0,0
69,Females,0,0,0,0,0,0,0,0,0,0
70,Males,0,1,1,0,4,0,13,19,38,90
71,Females,0,0,0,2,2,7,7,17,26,83
72,Males,1,0,0,0,0,0,0,6,3,8
73,Females,0,0,0,0,0,0,2,1,4,7
74,Males,2,3,2,0,1,4,0,4,5,0
75,Females,4,1,0,0,0,1,1,1,1,1
76,Males,0,0,0,0,0,0,0,0,0,0
77,Females,0,0,0,0,0,0,0,0,0,0
78,Males,0,0,6,19,9,10,5,8,11,1
79,Females,0,1,10,15,16,5,5,8,5,0
80,Males,0,1,2,4,3,9,5,3,5,7
81,Females,0,3,4,6,8,5,6,10,7,7
82,Males,0,0,0,3,10,41,88,149,189,217
83,Females,0,0,0,0,16,73,167,260,298,379

84,Males,1,2,0,1,7,33,110,281,542,898
85,Females,2,1,0,5,8,48,172,406,752,1131
86,Males,0,0,0,0,0,0,0,1,1,2

87,Females,0,0,0,0,0,1,3,1,1,4
88,Males,0,0,0,0,0,1,8,10,11,11
89,Females,0,0,0,0,0,0,3,1,1,2
90,Males,0,3,0,1,0,3,1,0,0,0
91,Females,4,4,2,1,0,1,2,2,0,1
92,Males,1,2,1,0,0,1,2,1,0,4
93,Females,1,1,2,1,2,2,1,2,1,9
94,Males,12,11,13,12,11,18,24,33,34,40
95,Females,3,9,8,7,12,15,21,22,25,24
96,Males,0,0,0,0,0,0,2,0,2,6
97,Females,0,0,0,0,0,26,201,601,1222,2171
98,Females,0,0,0,0,1,1,1,6,11,32
99,Females,1,2,0,0,0,0,1,2,3,7
100,Females,0,0,0,0,3,65,310,368,308,258
101,Females,0,0,0,0,1,2,12,41,76,107
102,Females,0,0,0,0,1,2,12,40,75,106
103,Females,0,0,0,0,0,0,0,1,1,1
104,Females,0,3,4,8,34,56,126,136,145,214
105,Females,0,3,4,8,34,56,126,135,140,203
106,Females,0,0,0,0,0,0,0,1,5,11
107,Females,0,0,0,0,0,4,3,3,7,3
108,Males,0,0,0,0,0,0,2,6,4,18
109,Males,0,0,0,0,1,0,0,1,8,69
110,Males,5,6,1,6,45,165,305,341,339,174
111,Males,0,1,0,0,0,0,1,3,2,2
112,Males,6,27,10,3,1,6,20,39,91,163
113,Females,5,29,16,7,3,2,15,33,49,82
114,Males,1,0,0,0,0,0,0,0,0,2
115,Females,0,0,0,0,0,0,0,0,0,1
116,Males,0,0,0,0,0,0,0,0,0,2
117,Females,0,0,0,0,0,0,0,0,1,0
118,Males,1,2,0,0,0,0,3,3,10,23
119,Females,0,1,0,0,0,0,0,3,9,11
120,Males,0,0,0,0,0,0,0,0,0,0
121,Females,0,0,0,0,0,0,0,0,0,0
122,Males,17,17,1,1,1,3,2,6,10,8
123,Females,16,16,3,0,0,1,4,5,8,13
124,Males,0,0,0,0,1,0,0,0,2,0
125,Females,0,0,1,0,0,0,0,0,0,2
126,Males,13,46,48,29,29,42,68,82,97,103
127,Females,6,45,39,34,24,30,54,58,61,66
128,Males,2,7,8,5,2,6,6,1,2,7
129,Females,2,5,7,5,2,1,5,3,2,1
130,Males,0,0,1,3,14,18,33,45,62,64
131,Females,0,2,1,5,35,82,137,213,236,210
132,Males,7,11,2,3,1,0,0,1,1,1
133,Females,6,17,1,0,2,5,3,4,3,4
134,Males,0,0,3,5,4,6,1,3,0,2
135,Females,0,0,1,1,0,1,3,0,3,3
136,Males,3,1,1,0,0,0,0,0,0,0
137,Females,5,4,0,0,1,0,0,0,0,0
138,Males,0,0,0,0,0,0,0,0,4,9
139,Females,0,0,0,0,0,0,0,3,1,6
140,Males,0,0,0,0,3,1,0,1,3,8
141,Females,0,0,0,0,0,0,1,3,5,8
142,Males,1,0,1,0,1,0,1,3,2,4
143,Females,0,0,1,0,0,1,3,2,2,2
144,Males,0,0,0,1,0,1,6,2,10,19
145,Females,0,0,1,0,1,1,0,7,16,13

146,Males,0,2,15,22,73,84,105,90,84,64
147,Females,0,0,2,24,69,79,79,74,53,36
148,Males,0,7,20,24,34,48,62,94,101,173

149,Females,1,6,7,11,13,20,41,71,79,117
150,Males,0,0,0,1,4,3,5,10,20,37
151,Females,0,1,0,0,0,0,3,11,16,34
152,Males,0,4,17,11,22,36,39,56,48,75
153,Females,0,4,7,8,9,13,24,38,31,49
154,Males,0,2,2,2,3,3,8,12,15,24
155,Females,0,0,0,2,2,0,5,8,11,14
156,Males,0,1,1,10,5,6,10,16,18,37
157,Females,1,1,0,1,2,7,9,14,21,20
158,Males,0,0,0,0,0,0,0,1,1,3
159,Females,0,0,0,0,0,0,0,0,0,0
160,Males,0,0,0,0,1,0,2,8,20,41
161,Females,0,0,0,0,0,0,0,7,16,26
162,Males,7,137,58,46,57,45,51,65,70,104
163,Females,15,90,55,47,37,30,34,53,46,72
164,Males,3,111,48,32,41,17,18,27,27,51
165,Females,7,74,49,31,22,6,9,8,13,20
166,Males,4,19,10,13,14,25,33,37,43,52
167,Females,5,15,6,16,15,21,24,43,33,49
168,Males,0,0,0,1,0,2,0,0,0,0
169,Females,0,0,0,0,0,1,0,1,0,1
170,Males,0,1,0,0,0,1,0,0,0,1
171,Females,2,0,0,0,0,0,1,1,0,0
172,Males,0,6,0,0,2,0,0,1,0,0
173,Females,1,1,0,0,0,2,0,0,0,2
174,Males,0,6,2,1,0,0,1,2,0,1
175,Females,0,1,1,0,0,0,0,1,1,1
176,Males,0,0,0,0,0,0,0,0,0,0
177,Females,0,0,0,0,0,0,0,0,0,0
178,Males,0,0,0,0,0,0,2,2,4,7
179,Females,0,0,0,0,0,0,0,1,3,5
180,Males,0,0,0,0,0,1,6,9,14,36
181,Females,0,0,0,0,0,1,6,12,19,25
182,Males,0,0,0,0,0,0,3,0,1,3
183,Females,0,0,0,0,1,0,0,0,1,1
184,Males,0,0,0,0,3,10,25,50,46,96
185,Females,0,0,0,0,4,24,72,102,128,151
186,Males,0,0,0,0,0,1,0,1,1,3
187,Females,0,0,0,0,0,3,16,48,114,296
188,Females,0,0,0,0,4,1469,8335,4890,2636,1481
189,Males,0,0,0,0,0,8,9,12,9,14
190,Females,0,1,0,0,2,8,33,66,81,101
191,Males,0,0,0,1,0,10,16,13,44,74
192,Females,0,0,0,0,3,3,7,10,13,13
193,Males,0,0,0,2,1,5,6,10,20,23
194,Females,0,0,0,0,3,7,17,31,68,120
195,Males,3,3,5,7,5,14,22,25,26,39
196,Females,1,0,5,7,10,13,16,28,35,31
197,Males,0,0,1,1,5,6,15,19,17,25
198,Females,0,0,0,3,9,17,15,23,25,31
199,Males,0,0,0,0,0,0,0,0,0,0
200,Females,0,0,0,0,0,0,0,0,0,0
201,Males,0,0,0,0,0,0,0,0,0,0
202,Females,0,0,0,0,0,1,0,0,1,0
203,Males,0,0,3,10,19,23,23,28,27,22
204,Females,0,0,0,10,19,36,38,51,51,33
205,Males,0,0,1,0,0,0,1,2,1,0
206,Females,1,0,1,0,0,0,0,1,2,4
207,Females,0,0,0,2,7,8,9,23,16,19

208,Males,1,0,1,1,2,3,4,10,5,6
209,Males,2,0,0,0,0,3,5,4,8,18
210,Females,0,0,0,0,2,1,1,2,4,2

211,Males,0,0,0,0,1,1,5,3,4,6
212,Females,0,0,0,1,1,0,3,8,14,9
213,Males,3,7,10,10,7,12,11,7,17,18
214,Females,3,4,8,10,10,7,10,21,6,9
215,Males,2,2,9,4,4,6,10,2,2,3
216,Females,1,4,3,3,4,7,3,8,9,6
217,Males,0,0,0,1,2,3,2,6,9,10
218,Females,0,0,0,0,0,2,0,2,0,5
219,Males,1,1,1,1,2,0,2,6,2,9
220,Females,0,0,0,1,0,1,4,4,7,10
221,Males,8,5,3,2,4,9,5,13,16,45
222,Females,0,0,1,0,1,12,19,17,27,34
223,Males,8,6,6,7,8,7,18,17,23,13
224,Females,3,6,4,4,14,22,38,43,44,40
225,Males,111,331,239,245,392,692,1210,1759,2448,3413
226,Females,84,265,193,229,399,2244,10155,8016,7141,8014
227,Males,83,307,199,198,329,570,1020,1520,2152,2943
228,Females,75,250,171,188,305,602,1513,2625,3837,5588
229,Males,3,38,49,27,57,60,112,161,313,539
230,Females,7,22,36,30,38,41,96,221,436,690
231,Males,0,0,0,0,0,0,0,5,9,34
232,Females,0,0,0,0,0,0,0,4,5,13
233,Males,0,0,0,0,0,0,0,0,0,0
234,Females,0,0,0,0,0,0,0,0,0,0
235,Males,0,0,0,0,0,0,0,0,1,0
236,Females,0,0,0,0,0,0,0,0,0,0
237,Males,0,0,0,0,0,0,0,1,1,8
238,Females,0,0,0,0,0,0,0,2,1,3
239,Males,0,0,0,0,0,0,0,0,0,1
240,Females,0,0,0,0,0,0,0,0,0,0
241,Males,0,0,0,0,0,0,0,0,0,0
242,Females,0,0,0,0,0,0,0,0,0,0
243,Males,0,0,0,0,0,0,0,0,0,0
244,Females,0,0,0,0,0,0,0,0,0,0
245,Males,0,0,0,0,0,0,0,0,1,4
246,Females,0,0,0,0,0,0,0,1,1,1
247,Males,0,0,0,0,0,0,0,0,0,1
248,Females,0,0,0,0,0,0,0,0,0,2
249,Males,0,0,0,0,0,0,0,0,1,1
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251,Males,0,0,0,0,0,0,0,1,1,6
252,Females,0,0,0,0,0,0,0,0,0,0
253,Males,0,0,0,0,0,0,0,1,2,2
254,Females,0,0,0,0,0,0,0,0,0,2
255,Males,0,0,0,0,0,0,0,1,2,6
256,Females,0,0,0,0,0,0,0,1,1,1
257,Males,0,0,0,0,0,0,0,0,0,0
258,Females,0,0,0,0,0,0,0,0,1,1
259,Males,0,0,0,0,0,0,0,0,0,1
260,Females,0,0,0,0,0,0,0,0,0,3
261,Males,0,0,0,0,0,0,0,1,0,4
262,Females,0,0,0,0,0,0,0,0,1,0
263,Males,0,0,0,0,0,2,2,8,14,22
264,Females,0,0,0,0,0,1,0,1,2,5
265,Males,0,0,0,0,0,0,2,4,11,26
266,Females,0,0,0,0,0,1,3,6,11,14
267,Males,0,0,0,0,0,0,0,0,2,1
268,Females,0,0,0,0,0,0,0,0,1,1
269,Males,0,0,0,0,0,6,11,31,51,53

270, Females, 0, 0, 0, 0, 1, 3, 6, 24, 69, 46
271, Males, 0, 0, 0, 0, 0, 3, 5, 17, 27, 24
272, Females, 0, 0, 0, 0, 0, 2, 5, 15, 28, 26

273, Males, 0, 0, 0, 0, 0, 2, 2, 9, 10, 10
274, Females, 0, 0, 0, 0, 1, 0, 1, 7, 18, 10
275, Males, 0, 0, 0, 0, 0, 1, 4, 5, 14, 19
276, Females, 0, 0, 0, 0, 0, 1, 0, 2, 23, 10
277, Males, 0, 0, 0, 0, 1, 0, 0, 1, 1, 3
278, Females, 0, 0, 0, 0, 0, 0, 2, 2, 0, 8
279, Males, 0, 3, 0, 0, 2, 1, 3, 9, 10, 27
280, Females, 0, 0, 1, 0, 1, 0, 3, 3, 7, 13
281, Males, 0, 0, 0, 0, 0, 0, 1, 0, 0, 1
282, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 5
283, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
284, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
285, Males, 0, 0, 0, 0, 0, 1, 4, 1, 12, 31
286, Females, 0, 0, 0, 0, 0, 1, 3, 0, 4, 27
287, Males, 0, 0, 0, 0, 0, 1, 1, 4, 15, 16
288, Females, 0, 0, 0, 0, 0, 1, 0, 4, 10, 9
289, Males, 0, 0, 0, 0, 1, 1, 0, 0, 0, 1
290, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
291, Males, 0, 0, 0, 0, 1, 0, 0, 1, 1, 1
292, Females, 0, 0, 0, 0, 0, 0, 0, 1, 0, 1
293, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 5
294, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
295, Males, 0, 0, 0, 0, 0, 1, 4, 3, 24, 59
296, Females, 0, 0, 0, 0, 0, 1, 5, 8, 24, 49
297, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
298, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
299, Males, 0, 0, 0, 0, 0, 1, 4, 3, 23, 59
300, Females, 0, 0, 0, 0, 0, 1, 5, 8, 24, 49
301, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3
302, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 5
303, Males, 0, 0, 0, 0, 0, 0, 0, 1, 0, 2
304, Females, 0, 0, 0, 0, 0, 1, 0, 1, 0, 0
305, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
306, Females, 0, 0, 0, 0, 1, 0, 0, 0, 0, 0
307, Males, 0, 0, 0, 0, 0, 1, 1, 0, 1, 0
308, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
309, Males, 0, 0, 0, 3, 11, 5, 10, 3, 8, 3
310, Females, 0, 0, 1, 7, 7, 4, 2, 3, 3, 5
311, Males, 0, 0, 0, 0, 1, 1, 4, 12, 11, 23
312, Females, 0, 0, 0, 0, 0, 1, 3, 11, 13, 25
313, Males, 0, 0, 0, 0, 0, 0, 0, 0, 2, 6
314, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3
315, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3
316, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 2
317, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
318, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
319, Males, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0
320, Females, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0
321, Males, 0, 0, 1, 0, 1, 0, 0, 1, 0, 0
322, Females, 0, 0, 0, 0, 0, 1, 0, 0, 0, 2
323, Males, 1, 1, 2, 2, 10, 0, 5, 4, 10, 8
324, Females, 0, 0, 2, 2, 3, 2, 4, 7, 11, 7
325, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
326, Females, 0, 0, 0, 0, 0, 1, 13, 48, 120, 252
327, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
328, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 1
329, Females, 0, 0, 0, 0, 0, 0, 12, 26, 35, 45
330, Females, 0, 0, 0, 0, 0, 0, 2, 0, 3, 7
331, Females, 0, 0, 0, 0, 0, 0, 1, 0, 1, 4

332, Females, 0, 0, 0, 0, 0, 0, 1, 0, 2, 3
333, Females, 0, 1, 1, 0, 0, 1, 6, 11, 13, 37
334, Females, 0, 1, 1, 0, 0, 1, 4, 11, 13, 36

335, Females, 0, 0, 0, 0, 0, 0, 2, 0, 0, 1
336, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
337, Males, 0, 0, 0, 0, 0, 0, 0, 0, 1, 2
338, Males, 0, 0, 0, 0, 0, 1, 1, 0, 1, 4
339, Males, 0, 0, 0, 0, 0, 1, 4, 4, 8, 4
340, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
341, Males, 0, 2, 1, 0, 1, 1, 2, 4, 9, 17
342, Females, 2, 1, 2, 2, 2, 0, 2, 3, 11, 4
343, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
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345, Males, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0
346, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
347, Males, 0, 0, 0, 0, 0, 0, 0, 1, 3, 16
348, Females, 0, 0, 0, 0, 0, 0, 0, 0, 3, 4, 11
349, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
350, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
351, Males, 0, 0, 1, 0, 0, 0, 0, 0, 1, 0
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353, Males, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0
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355, Males, 0, 10, 21, 11, 14, 10, 18, 29, 51, 79
356, Females, 0, 4, 14, 10, 10, 6, 14, 18, 36, 33
357, Males, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0
358, Females, 2, 0, 1, 0, 0, 0, 0, 0, 0, 0
359, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 3
360, Females, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0, 3
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366, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
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368, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
369, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
370, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
371, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
372, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
373, Males, 1, 2, 0, 1, 3, 3, 9, 10, 20, 24
374, Females, 1, 1, 1, 0, 0, 0, 1, 7, 18, 21
375, Males, 0, 0, 0, 0, 1, 6, 4, 4, 3, 1
376, Females, 0, 0, 0, 0, 2, 1, 3, 3, 4, 1
377, Males, 0, 0, 2, 3, 2, 4, 10, 9, 13, 30
378, Females, 0, 0, 2, 1, 2, 6, 5, 6, 11, 13
379, Males, 0, 0, 0, 0, 0, 0, 1, 0, 1, 0
380, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0
381, Males, 0, 0, 1, 0, 1, 3, 5, 5, 5, 11
382, Females, 0, 0, 0, 1, 1, 1, 1, 3, 2, 4
383, Males, 0, 0, 0, 1, 0, 0, 1, 2, 1, 5
384, Females, 0, 0, 1, 0, 1, 1, 1, 0, 5, 0
385, Males, 0, 0, 1, 2, 1, 1, 3, 2, 6, 14
386, Females, 0, 0, 1, 0, 0, 4, 3, 3, 3, 9
387, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
388, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
389, Males, 0, 0, 0, 0, 0, 0, 0, 0, 4, 7
390, Females, 0, 0, 0, 0, 0, 0, 0, 2, 2, 3
391, Males, 0, 11, 10, 5, 7, 14, 12, 11, 12, 17
392, Females, 2, 11, 8, 7, 9, 8, 4, 13, 10, 17
393, Males, 0, 5, 7, 2, 3, 7, 4, 3, 6, 6

394, Females, 0, 5, 4, 3, 7, 2, 1, 3, 1, 2
395, Males, 0, 6, 3, 3, 4, 5, 6, 5, 6, 11
396, Females, 2, 5, 3, 4, 2, 6, 3, 10, 9, 14

397, Males, 0, 0, 0, 0, 0, 1, 0, 0, 0, 0
398, Females, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0
399, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
400, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
401, Males, 0, 0, 0, 0, 0, 1, 2, 3, 0, 0
402, Females, 0, 0, 1, 0, 0, 0, 0, 0, 0, 1
403, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
404, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
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422, Males, 0, 0, 0, 0, 0, 0, 1, 0, 0, 0
423, Females, 0, 0, 0, 0, 0, 0, 1, 0, 1, 3
424, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
425, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
426, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
427, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
428, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
429, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
430, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
431, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
432, Males, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0
433, Females, 0, 0, 0, 0, 0, 0, 0, 0, 1, 0, 0
434, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
435, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
436, Females, 0, 1, 0, 0, 0, 0, 1, 0, 0, 1
437, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
438, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 2
439, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
440, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
441, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 1
442, Males, 0, 0, 0, 1, 0, 0, 0, 2, 1, 8
443, Females, 0, 1, 1, 1, 0, 0, 3, 2, 4, 2
444, Males, 0, 0, 0, 2, 0, 0, 0, 0, 0, 1
445, Females, 0, 0, 0, 0, 0, 0, 0, 0, 2, 0
446, Males, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
447, Females, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
448, Males, 0, 0, 0, 0, 2, 0, 0, 1, 1, 1
449, Females, 0, 0, 0, 0, 0, 1, 1, 0, 0, 2
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452, Males, 1, 2, 1, 1, 0, 0, 0, 1, 1, 2
453, Females, 1, 0, 0, 1, 1, 1, 2, 2, 0, 0
454, Males, 6, 41, 50, 31, 61, 62, 115, 165, 318, 565
455, Females, 8, 24, 37, 32, 40, 43, 104, 227, 443, 705

456,Males,3,38,49,27,57,60,112,161,315,545
457,Females,7,22,36,30,38,41,96,221,436,693
