

Case #	Input	Expected Output	Actual Output
1	1	Show list of PopChange.csv columns	Displayed list of PopChange.csv columns
2	1, 1	Display graph and data of Pop Apr1	Display graph and data of Pop Apr1
3	1,2	Display graph and data of Pop Jul1	Displayed graph and data of Pop Jul1
4	1,3	Display graph and data of Change Pop	Displayed graph and data of Change Pop
5	1,4	Display file list	Display File List
6	2	Display list of Housing.csv columns	Displayed list of Housing.csv columns
7	2,1	Display graph and data of Age	Display graph and data of Age
8	2, 11	Display Error retry message	Displayed Error retry message
9	2,a	Display Error retry message	Displayed Error retry message
10	3	Display exit message	Displayed exit message

t\Lab5_File_Data_Analysis\lab5_file_data_analysis.py

Global evaluation: 10.00/10 (previous run: 9.45/10 2022-09-15 12:22:19)

Results for C:\Users\Andrew\Documents\UMGC\Class\SDEV 300 Building

Convention (0 message)

TC1:

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***** Welcome to the Data Analysis App *****

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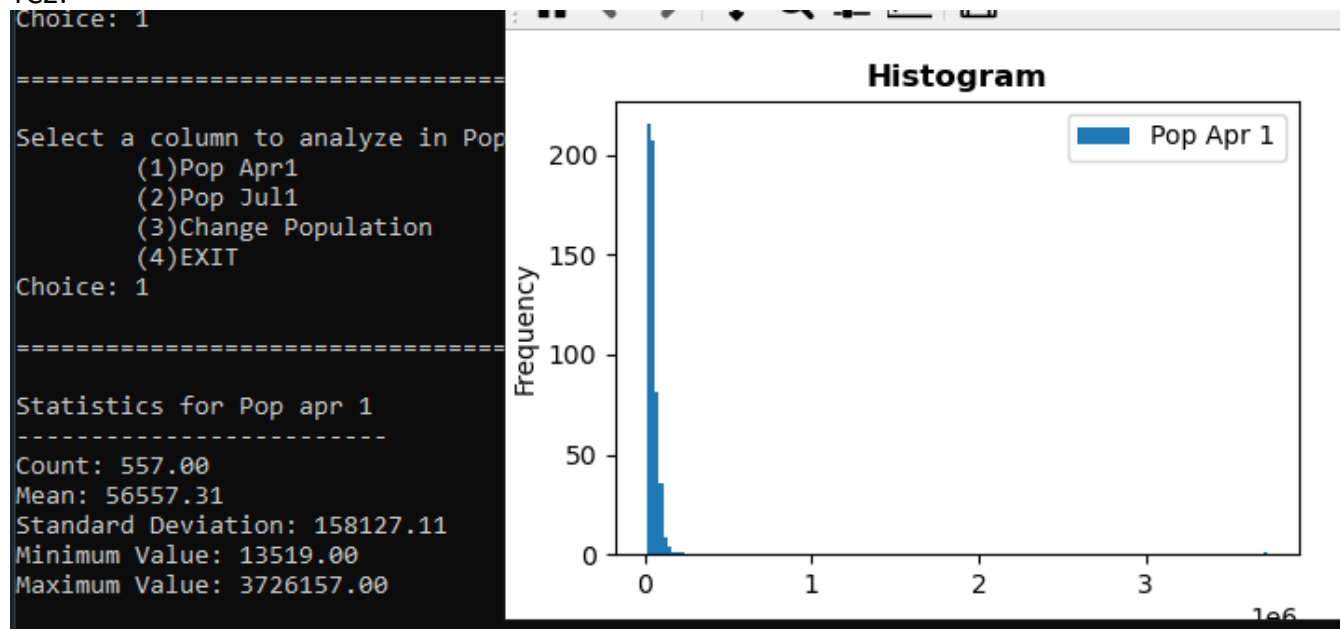
Select a file to analyze:
    (1)PopChange.csv
    (2)Housing.csv
    (3)Exit Program
Choice: 1

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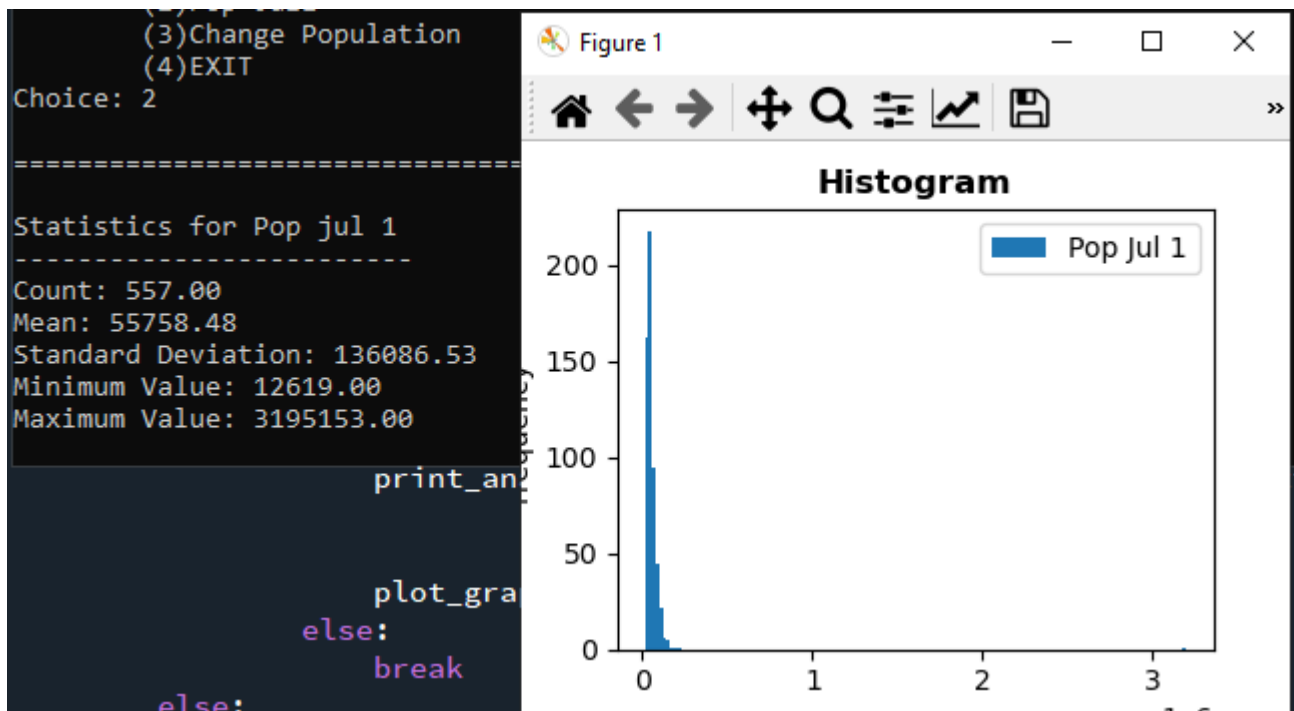
Select a column to analyze in PopChange.csv :
    (1)Pop Apr1
    (2)Pop Jul1
    (3)Change Population
    (4)EXIT
Choice:

```

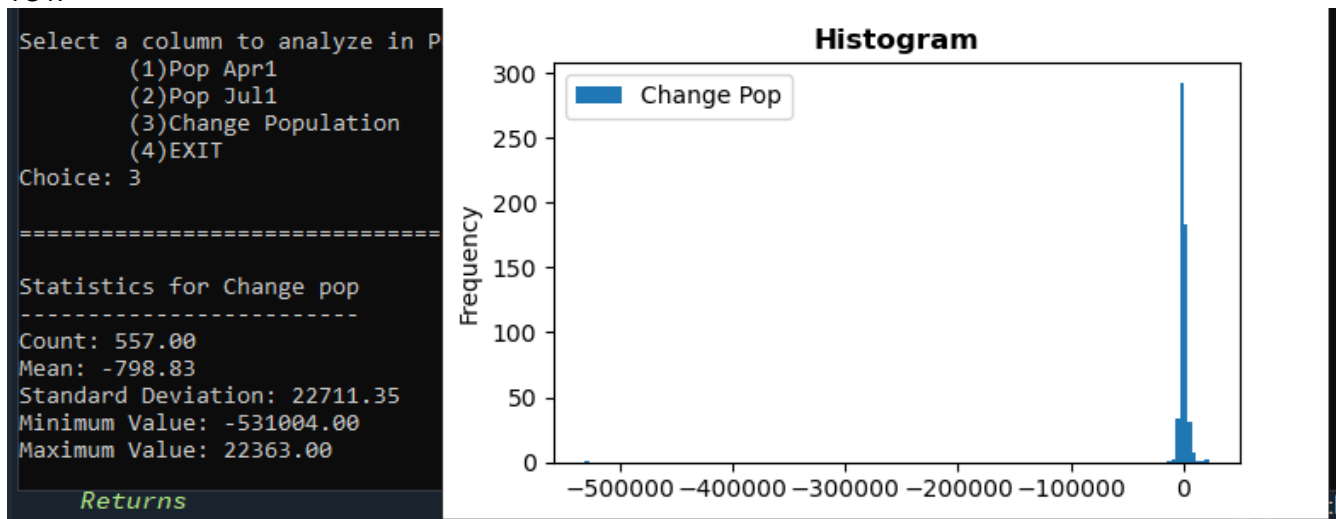
TC2:



TC3:



TC4:



TC5:

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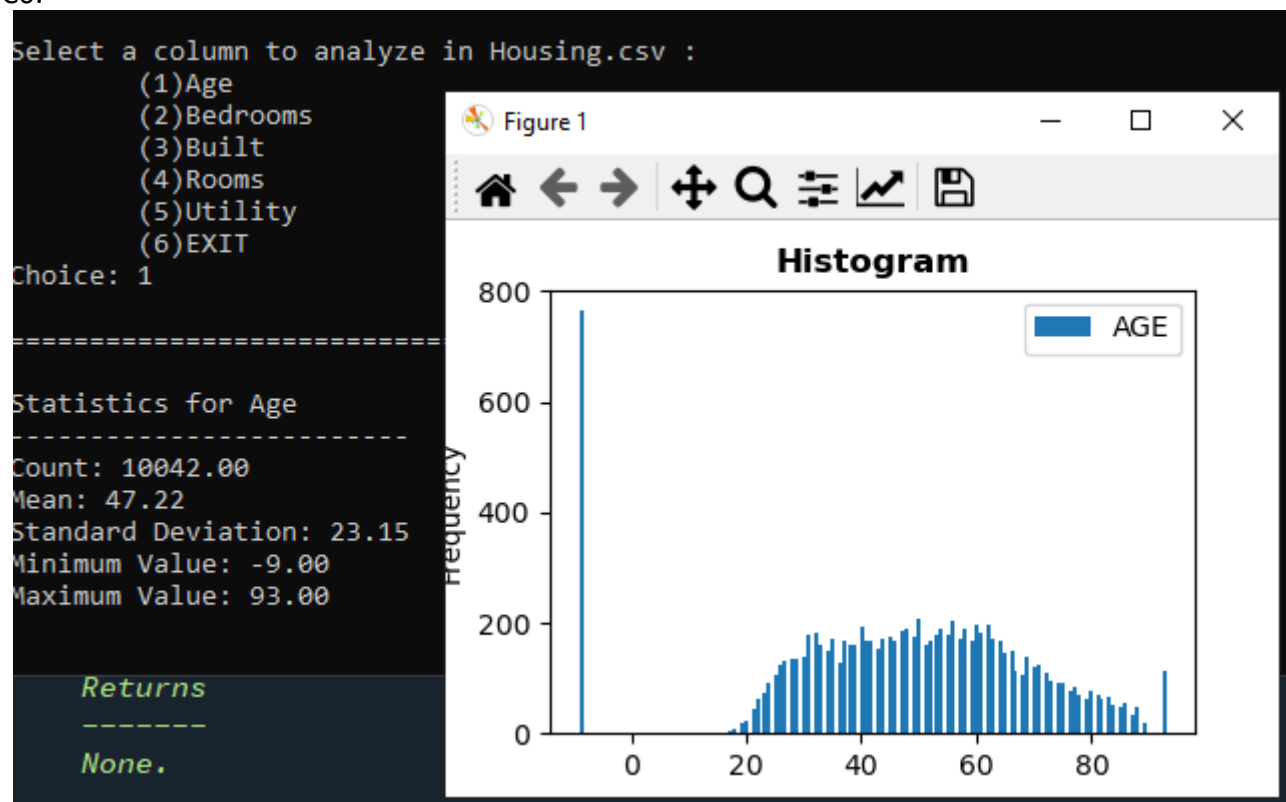
Select a column to analyze in P
(1)Pop Apr1
(2)Pop Jul1
(3)Change Population
(4)EXIT
Choice: 4

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Select a file to analyze:
(1)PopChange.csv
(2)Housing.csv
(3)Exit Program
Choice:

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TC6:



TC7:

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Choice: 11
Invalid Selection! Please Try Again
Choice: _
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TC8:

TC9:

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Select a file to analyze:
  (1)PopChange.csv
  (2)Housing.csv
  (3)Exit Program
Choice: 3
***** Thanks for using the Data Analysis App *****
press enter to exit_
Choice:
```