

For Input, please follow formatting below. You will see a message, enter the thing you are searching for after:

After the computer matches your best case, it will give you information to search for what you desire.

There is also a CSV file that will help you view the number of inputs and outputs the computer and user will use

Test Case Examples

Input	Output	Pass/Fail
Noame	Name	Pass
Addreys	Address	Pass
Sokddfn\$\$	No Output	Fail
Quite	Quit	Pass

Example of Test Cases and CSV

```
File Edit Selection View Go Run Terminal Help
Voting.cpp - src - Visual Studio Code

EXPLORER
src
  .vscode
  a.exe
  Category.cpp
  Category.h
  Chatsession.cpp
  Chatsession.h
  Committee.cpp
  Committee.h
  Contact.cpp
  Contact.h
  Counter.cpp
  Counter.h
  Distinguishing.cpp
  Distinguishing.h
  Freeform.cpp
  Freeform.h
  Main.cpp
  Personal.cpp
  Personal.h
  Service.cpp
  Service.h
  Sponsored.cpp
  Sponsored.h
  Voting.cpp
  Voting.h

Voting.cpp > Voting()
timeend

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL
Find Bills
Voting Record
Search Session:
2021-2022 (124)
Find Votes
Service In Public Office
House of Representatives, 2007 - Present
Florence County Council, 1990-06, District Number 3
Personal Information
Education Consultant & Pastor
Residing at 1646 Harris Court, Florence
Born January 23, 1955 in Florence
Son of the late James and Adell Alexander
Durham Business College, A.D., 1976
Francis Marion University, B.A., 1991
Howard University School of Divinity, M. Div., 1998
Married to Starlee Davis Alexander, 2 children, Terrell McClain and Matthew
Pastor, Wayside Chapel Baptist Church
Career Development Consultant
Adjunct Professor of Religion, Limestone College
Pee Dee Regional Council of Governments
Past President, Habitat for Humanity, Board of Directors
Charter member, The Florence Breakfast Rotary Club
Past President, Boys and Girls Club of Florence
Boy Scouts of the Pee Dee Executive Boards
Florence Branch, NAACP, past President
Mercy Medicine Board
Pee Dee Chapter American Red Cross
100 Black Men of the Pee Dee
Kappa Alpha Psi Fraternity, Inc.
Francis Marion Society
National Association of County Officials
National Association of Black County Officials
South Carolina Association of Black County Officials
South Carolina Association of Guidance Counselors
South Carolina Alliance of Black Educators
Legislative Services Agency
http://www.scstatehouse.gov
https://www.scstatehouse.gov/member.php?code=0011363635 1/1
Action complete. Do you want to exit? Otherwise, I will send you to the main screen.
q
PS C:\Users\Antonio Turner\Desktop\CSCE240\prog5-sessionLogger\src>
```

AutoSave OFF chat_statistics

Search (Alt+Q)

Tuner, Antonio

File Home Insert Draw Page Layout Formulas Data Review View Help

Undo Paste Clipboard Font Alignment Number Conditional Formatting Styles Cell Styles Insert Delete Format Cells Editing Analysis Sensitivity

D8

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U
1	Chat_Sessio	User #	Comp #	Time_Taken (in seconds)																	
2	04-04-2022	6	13	4.914539																	
3	04-04-2022	6	13	3.334961																	
4	04-04-2022	6	13	5.671989																	
5																					
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9																					
10																					
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chat_statistics

Ready Accessibility: Unavailable

File Edit Selection View Go Run Terminal Help

Voting.cpp - src - Visual Studio Code

EXPLORER

- src
 - .vscode
 - a.exe
 - Category.cpp
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 - Service.h
 - Sponsored.cpp
 - Sponsored.h
 - Voting.cpp
 - Voting.h

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

timeend 7 of 5

powershell

cont

chat_sessions

New

CSCE240 > prog5-sessionlogger > Data > chat_sessions

Name	Date modified	Type	Size
04-04-2022 23-34-25	4/4/2022 11:34 PM	Text Document	2 KB
04-04-2022 23-34-05	4/4/2022 11:34 PM	Text Document	1 KB
04-04-2022 23-32-46	4/4/2022 11:33 PM	Text Document	5 KB
chat_statistics	4/4/2022 11:25 PM	Microsoft Excel Com...	1 KB

4 items

Search Session: 2021-2022 (124) Find Bills

Action complete. Do you want to exit? Otherwise, I will send you to the main screen.

PS C:\Users\Antonio Turner\Desktop\CSCE240\prog5-sessionlogger\src>

Ln 11, Col 2 Tab Size: 4 UTF-8 CRLF C++ Win32

11:35 PM 4/4/2022