

```
Script started on 2024-09-29 16:58:52-05:00 [TERM="xterm-256color" TTY="/dev/pts/0" COLUMNS="196" LINES="91"]
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab06[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab06[00m$ ls
[?2004l
Lab6-StructureII.pdf Lab6_Log.txt lab6Problem1.c [0m[01;32mlab6Problem1.sh[0m records.csv
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab06[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab06[00m$ gcc lab6Problem1.c -o lab6Problem1
[?2004l
[?2004h(base) ]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab06[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab06[00m$ ./lab6Problem1
[?2004l
```

Search Results by Name: Jack Sparrow
Name: Jack Sparrow Zip code: 07801 Department: Movies Salary: 40000

Search Results by Zip Code: 37128
Name: Pablo Picasso Zip code: 37128 Department: Arts Salary: 65000
Name: Charles Babbage Zip code: 37128 Department: Computer Science Salary: 55000

Search Results by Salary: >= 45000
Name: Pablo Picasso Zip code: 37128 Department: Arts Salary: 65000
Name: Jackie Chan Zip code: 12345 Department: Martial Arts Salary: 50000
Name: Charles Babbage Zip code: 37128 Department: Computer Science Salary: 55000

Search Results by Salary: == 500000
No matching records found.
[?2004h(base)]0;jovyan@jupyter-rhoehn: ~/mtsu.csci.6050/lab06[01;32mjovyan@jupyter-
rhoehn[00m:[01;34m~/mtsu.csci.6050/lab06[00m\$ exit
[?2004l
exit