

```
Script started on 2024-09-07 18:16:38-05:00 [TERM="xterm-256color" TTY="/dev/pts/5" COLUMNS="310" LINES="63"]
[?2004h(base) ]0;jovyan@jupyter-rs8f: ~/3240/Labs/Lab 3[01;32mjovyan@jupyter-rs8f[00m:[01;34m~/3240/Labs/Lab 3[00m$ ls
[?2004l
Lab3_Log.txt  [0m[01;32mlab3Problem1[0m lab3Problem1.c  [01;32mlab3Problem2[0m lab3Problem2.c
[?2004h(base) ]0;jovyan@jupyter-rs8f: ~/3240/Labs/Lab 3[01;32mjovyan@jupyter-rs8f[00m:[01;34m~/3240/Labs/Lab 3[00m$
ls./lab3Problem2gcc lab3Problem2.c -o lab3Problem2[20P./lab3Problem2gcc lab3Problem2.c -o lab3Problem2[20P./lab3Problem2gcc
lab3Problem2.c -o lab3Problem2[20P./lab3Problem1gcc lab3Problem1.c -o lab3Problem1
[?2004l
[?2004h(base) ]0;jovyan@jupyter-rs8f: ~/3240/Labs/Lab 3[01;32mjovyan@jupyter-rs8f[00m:[01;34m~/3240/Labs/Lab 3[00m$ gcc
lab3Problem1.c -o lab3Problem1ls[K./lab3Problem2gcc lab3Problem2.c -o lab3Problem2[20P./lab3Problem2gcc lab3Problem2.c -o
lab3Problem2[20P./lab3Problem2gcc lab3Problem2.c -o lab3Problem2[20P./lab3Problem1
[?2004l
6
0 1 6 8 9 30      7 30
30 7 8 6 1 0
[?2004h(base) ]0;jovyan@jupyter-rs8f: ~/3240/Labs/Lab 3[01;32mjovyan@jupyter-rs8f[00m:[01;34m~/3240/Labs/Lab 3[00m$
./lab3Problem1
[?2004l
8
1 2 3 4 5 6 7 8
8 7 6 5 4 3 2 1
[?2004h(base) ]0;jovyan@jupyter-rs8f: ~/3240/Labs/Lab 3[01;32mjovyan@jupyter-rs8f[00m:[01;34m~/3240/Labs/Lab 3[00m$
./lab3Problem1
[?2004l
5
9 8 3 1  2 14 6
6 14 2 8 9
[?2004h(base) ]0;jovyan@jupyter-rs8f: ~/3240/Labs/Lab 3[01;32mjovyan@jupyter-rs8f[00m:[01;34m~/3240/Labs/Lab 3[00m$
./lab3Problem1gcc lab3Problem1.c -o lab3Problem1ls[K./lab3Problem2gcc lab3Problem2.c -o lab3Problem2
[?2004l
[?2004h(base) ]0;jovyan@jupyter-rs8f: ~/3240/Labs/Lab 3[01;32mjovyan@jupyter-rs8f[00m:[01;34m~/3240/Labs/Lab 3[00m$ gcc
lab3Problem2.c -o lab3Problem2[20P./lab3Problem1gcc lab3Problem1.c -o lab3Problem1ls[K./lab3Problem2
[?2004l
Enter a line of text: A quick ivory unicorn jumps over the lazy elephant
Words starting with vowels:
A
ELEPHANT
IVORY
OVER
UNICORN
[?2004h(base) ]0;jovyan@jupyter-rs8f: ~/3240/Labs/Lab 3[01;32mjovyan@jupyter-rs8f[00m:[01;34m~/3240/Labs/Lab 3[00m$
./lab3Problem2
[?2004l
Enter a line of text: How much wood can a woodchuck chuck if a woodchuck could chuck wood
Words starting with vowels:
A
A
IF
[?2004h(base) ]0;jovyan@jupyter-rs8f: ~/3240/Labs/Lab 3[01;32mjovyan@jupyter-rs8f[00m:[01;34m~/3240/Labs/Lab 3[00m$
./lab3Problem2
[?2004l
Enter a line of text: Near an ear a nearer ear a nearly eerie ear
Words starting with vowels:
A
A
AN
EAR
EAR
EAR
EERIE
[?2004h(base) ]0;jovyan@jupyter-rs8f: ~/3240/Labs/Lab 3[01;32mjovyan@jupyter-rs8f[00m:[01;34m~/3240/Labs/Lab 3[00m$
./lab3Problem2
[?2004l
Enter a line of text: Eddie edited it the night before
Words starting with vowels:
EDDIE
EDITED
IT
[?2004h(base) ]0;jovyan@jupyter-rs8f: ~/3240/Labs/Lab 3[01;32mjovyan@jupyter-rs8f[00m:[01;34m~/3240/Labs/Lab 3[00m$ exit
[?2004l
exit

Script done on 2024-09-07 18:21:07-05:00 [COMMAND_EXIT_CODE="0"]
```