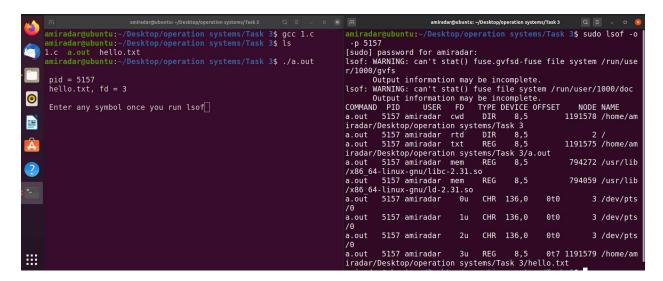
# **Assignment 3**

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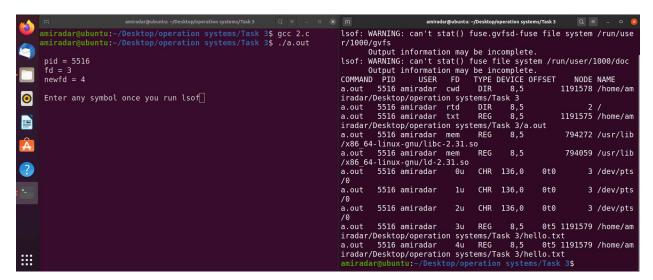
```
amiradar@ubuntu: ~/Desktop/operation systems/Task 3
amiradar@ubuntu:~/Desktop/operation systems/Task 3$ touch hello.txt
amiradar@ubuntu:~/Desktop/operation systems/Task 3$ ls
hello.txt
amiradar@ubuntu:~/Desktop/operation systems/Task 3$ cat >> hello.txt
Hello woeld!
amiradar@ubuntu:~/Desktop/operation_systems/Task_3$ ls -li hello.txt
1191579 -rw-rw-r-- 1 amiradar amiradar 13 Jun 24 08:51 hello.txt
amiradar@ubuntu:~/Desktop/operation systems/Task 3$
                            amiradar@ubuntu: ~/Desktop/operation systems/Task 3
amiradar@ubuntu:~/Desktop/operation systems/Task 3$ gcc 1.c
amiradar@ubuntu:~/Desktop/operation systems/Task 3$ ls
1.c a.out hello.txt
amiradar@ubuntu:~/Desktop/operation systems/Task 3$ ./a.out
 pid = 5157
 hello.txt, fd = 3
 Enter any symbol once you run lsof
```



PID 5157	
File descriptor	
3	

File	
descriptor	
Offset in file	i-node
	number
7	1191579

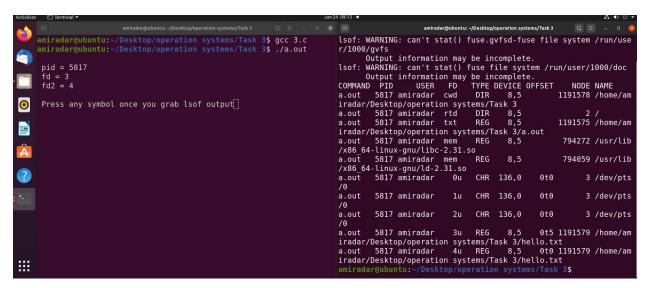
I-node	
number	File name
1191579	hello.txt



PID 5516	
File descriptor	
4	

File descriptor	
Offset in file	i-node
	number
5	1191579

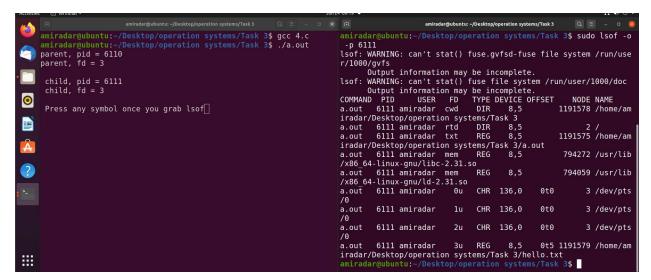
I-node	
number	File name
1191579	hello.txt



PID 5817	
File descriptor	
4	

File	
descriptor	
Offset in file	i-node
	number
0	1191579

I-node	
number	File name
1191579	hello.txt



PID 6111 (Child)	
File descriptor	
3	

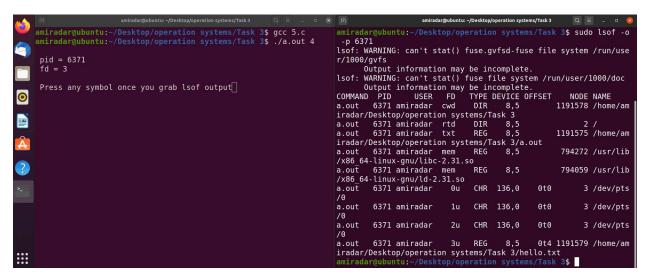
File	
descriptor	
Offset in file	i-node
	number
5	1191579

I-node	
number	File name
1191579	hello.txt

PID 6110 (Parent)	
File descriptor	
3	

File	
descriptor	
Offset in file	i-node
	number
5	1191579

I-node	
number	File name
1191579	hello.txt

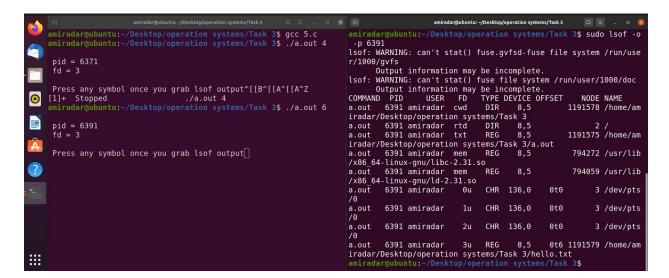


#### Lseek4:

PID 6371
File descriptor
3

File	
descriptor	
Offset in file	i-node
	number
4	1191579

I-node	
number	File name
1191579	hello.txt



#### lseek6:

PID 6391
File descriptor
3

File descriptor	
Offset in file	i-node
	number
6	1191579

I-node	
number	File name
1191579	hello.txt