

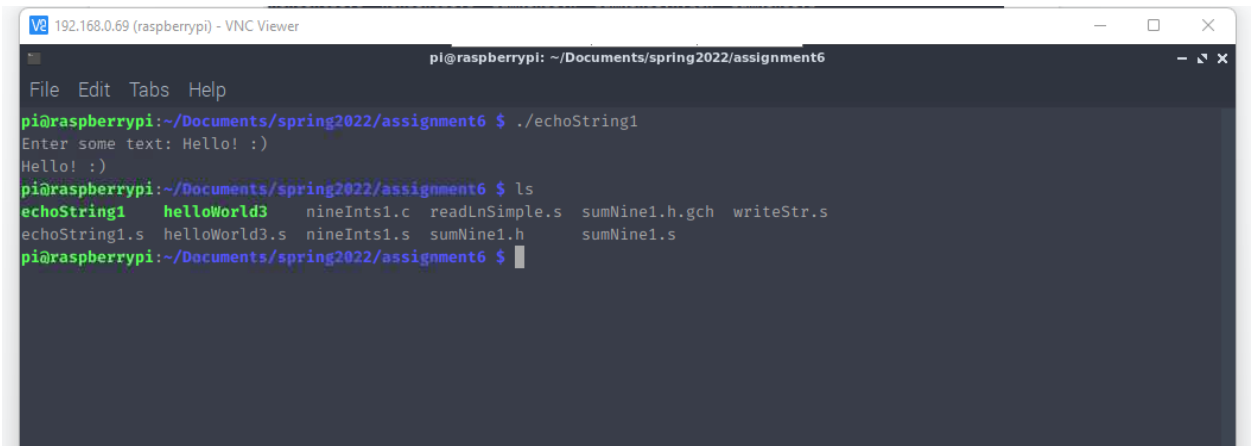
Sect 13.3 P1-5

1. It seems like it gets harder. Might just be me not understanding all the commands.

```
pi@raspberrypi:~/Documents/spring2022/assignment6 $ gcc -S nineInts1.c sumNine1.h
pi@raspberrypi:~/Documents/spring2022/assignment6 $ ls
nineInts1.c  nineInts1.s  sumNine1.h  sumNine1.h.gch  sumNine1.s
pi@raspberrypi:~/Documents/spring2022/assignment6 $ vim nineInts1.s
pi@raspberrypi:~/Documents/spring2022/assignment6 $
```

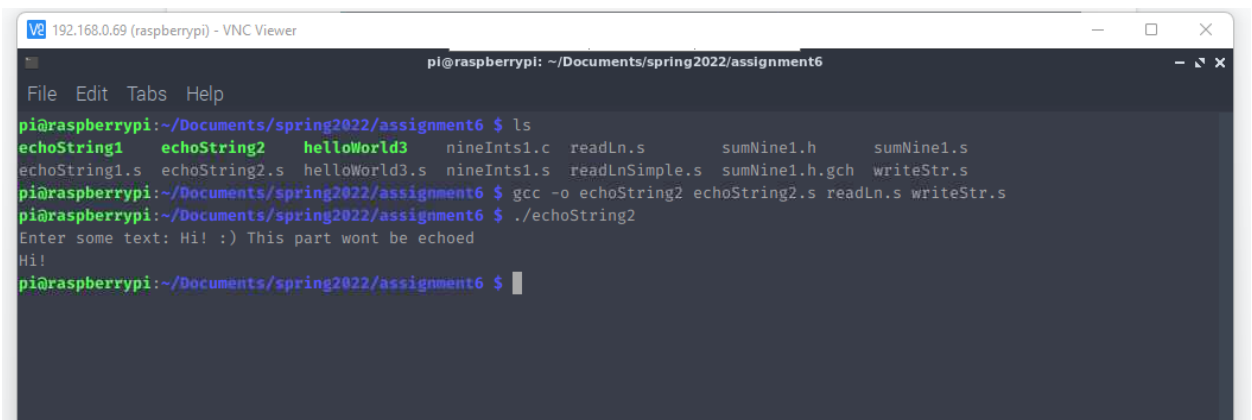
```
pi@raspberrypi:~/Documents/spring2022/assignment6 $ ls
helloWorld3  helloWorld3.s  nineInts1.c  nineInts1.s  sumNine1.h  sumNine1.h.gch  sumNine1.s  writeStr.s
pi@raspberrypi:~/Documents/spring2022/assignment6 $ ./helloWorld3
Hello World.
13
pi@raspberrypi:~/Documents/spring2022/assignment6 $
```

- 2.



```
192.168.0.69 (raspberrypi) - VNC Viewer
pi@raspberrypi: ~/Documents/spring2022/assignment6
File Edit Tabs Help
pi@raspberrypi:~/Documents/spring2022/assignment6 $ ./echoString1
Enter some text: Hello! :)
Hello! :)
pi@raspberrypi:~/Documents/spring2022/assignment6 $ ls
echoString1  echoString2  helloWorld3  nineInts1.c  readLnSimple.s  sumNine1.h.gch  writeStr.s
echoString1.s  helloWorld3.s  nineInts1.s  sumNine1.h  sumNine1.s
pi@raspberrypi:~/Documents/spring2022/assignment6 $
```

- 3.



```
192.168.0.69 (raspberrypi) - VNC Viewer
pi@raspberrypi: ~/Documents/spring2022/assignment6
File Edit Tabs Help
pi@raspberrypi:~/Documents/spring2022/assignment6 $ ls
echoString1  echoString2  helloWorld3  nineInts1.c  readLn.s  sumNine1.h  sumNine1.s
echoString1.s  echoString2.s  helloWorld3.s  nineInts1.s  readLnSimple.s  sumNine1.h.gch  writeStr.s
pi@raspberrypi:~/Documents/spring2022/assignment6 $ gcc -o echoString2 echoString2.s readLn.s writeStr.s
pi@raspberrypi:~/Documents/spring2022/assignment6 $ ./echoString2
Enter some text: Hi! :) This part wont be echoed
Hi!
pi@raspberrypi:~/Documents/spring2022/assignment6 $
```

- 4.

5. As you can see above I just added a “\n” after printing the users input