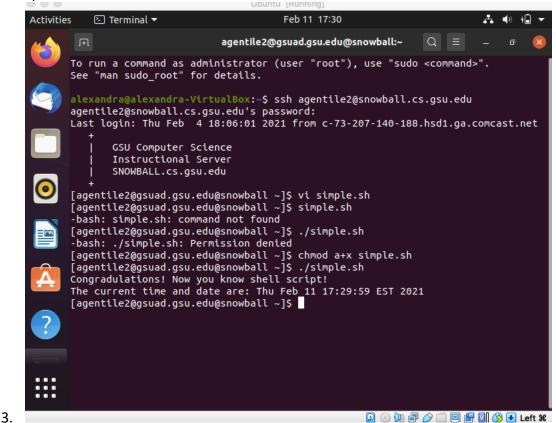Alexandra Gentile
Lab 5

Part 1
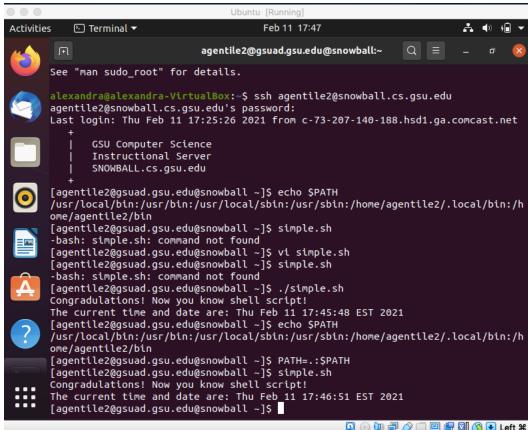1. "command not found"
2. "permission denied"

3.
4. -n in echo command means to remove the "next line" command from the output so that when executed, the string appears on a single line.
5. "Simple Script" is a comment.
6. "#!/bin/bash" is not a comment, it tells the system to execute the comman.
Part 2
1. There are 6 directories

2. No, there are no errors because we added the directory to our PATH variable allowing it to execute without ./ before the file name

3. No, the directory . is not in the PATH variable.

4. The command is not found because the current working directory was only temporarily added to the PATH variable. Once we exited out of the terminal, it removed the directory from the PATH and must be added back in or the ./ command must be put before file name in order to execute the command.

Activities　　🖥 Terminal ▾　　　　Feb 11 17:52　　　　　　　🔗 🔊 🔋 ▾

🗗　　　　agentile2@gsuad.gsu.edu@snowball:~　　　🔍 ☰ ＿ ◻ ✕

```
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

alexandra@alexandra-VirtualBox:~$ ssh agentile2@snowball.cs.gsu.edu
agentile2@snowball.cs.gsu.edu's password:
Last login: Thu Feb 11 17:40:34 2021 from c-73-207-140-188.hsd1.ga.comcast.net
    +
    |   GSU Computer Science
    |   Instructional Server
    |   SNOWBALL.cs.gsu.edu
    +
[agentile2@gsuad.gsu.edu@snowball ~]$ echo $PATH
/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/agentile2/.local/bin:/h
ome/agentile2/bin
[agentile2@gsuad.gsu.edu@snowball ~]$ simple.sh
-bash: simple.sh: command not found
[agentile2@gsuad.gsu.edu@snowball ~]$ 
```

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