**Numbered commands:**

1. **Cd**
   1. **I don’t think this will do anything since it isn’t giving a location to change to.**
   2. **Nothing happened I stayed in the same directory I was in.**
2. **sudo useradd papabear**
   1. **I think this is going to add a user name papa bear, not entirely sure about the sudo part whether we need that to have access to add more users, or if it is creating a user with admin/sudo privlidges.**
   2. **It prompted me for my password and showed nothing after, after looking it up the sudo is to enter root/admin privildges and the useradd adds a user.**
3. **sudo useradd mamabear**
   1. **Same as above but user named mamabear**
   2. **Added a user named mamabear**
4. **sudo useradd babybear**
   1. **same as above two, but babybear**
   2. **added user babybear**
5. **sudo groupadd bears**
   1. **I think this is going to create a user group called bears**
   2. **It showed nothing but created a new group called bears.**
6. **sudo usermod -G bears papabear**
   1. **I think this will add papabear to the group bears**
   2. **Papabear added to bear group.**
7. **sudo usermod -G bears mamabear**
   1. **Same as above with mamabear**
   2. **Momabear added to bear group.**
8. **sudo usermod -G bears babybear**
   1. **Same as above two but babybear being added**
   2. **Babybear added to bear group.**
9. **sudo adduser wolf**
   1. **Add a new user named wolf**
   2. **Added a user named wolf, and gave additional ouput about creating a group, user, and files and asked for a password and info about the user.**
10. **mkdir yournamepermissions**
    1. **I think this will make a new folder in the current folder named yournamepermissions**
    2. **It created a new directory named yournamepermissions**
11. **cd yournamepermissions**
    1. **Change into the folder yournamepermissions**
    2. **It switched my current location to yournamepermissions**
12. **tail /etc/group | tee tailgroup**
    1. **guessing it will give me some sort of output about the end of a group.**
    2. **Printed out all users, bear group and users in it, wolf user, and some other information that I don’t understand fully.**
13. **touch file**
    1. **not really sure what this will do, other than it will affect a file.**
    2. **It created a file named file**
14. **sudo chown papabear:bears file**
    1. **Looks like it will change the owner of the file to papabear**
    2. **It asked for my password, and gave no additional output after. From looking it up it changed the file owndership to papabear and the bear group?**
15. **sudo chmod g+w file**
    1. **Looks like it is changing/modifying something about a file, since one of the arguments is w im going to assume part is the write permissions**
    2. **Added permission to the group to write to the file named file.**
16. **sudo su babybear**
    1. **I think su is switch user so Im assuming it will switch the active user to babybear**
    2. **It changes how the command prompt input looks, removing my user information, from what I looked up it allows us to access the other account without leaving our account session.**
17. **echo I want my porridge! >> file**
    1. **write I want my porridge to the file**
    2. **nothing on the command line but when I checked file, it had I want my porridge written to it.**
18. **Exit**
    1. **End the current running process assuming its ending the echo?**
    2. **Returned my to my account privlidges exiting the echo and babybear.**
19. **sudo su wolf**
    1. **Im guessing this will switch users to wolf.**
    2. **Unlike baby bear it changed me to wolf user.**
20. **echo You cant have any >> file**
    1. **I think this is going to write you cant have any to the file**
    2. **Permission denied was output.**
21. **Exit**
    1. **Exit out of writing to the file**
    2. **Returned back to my user account**
22. **vi eatporridge**
    1. **I think this will either open or create a new text file using vi named eatporridge.**
    2. **Opened a new vi file named eatporridge**

**(write the file eatporridge to include the following 2 lines)**

1. **#!/bin/bash**
2. **echo This porridge is just right >> file**
3. **sudo su babybear**
   1. **Switch users to baby bear?**
   2. **Switched to babybear user**
4. **bash eatporridge**
   1. **should run the bash file named eatporridge**
   2. **executed the bash file eatporridge or vi file with a bash command in it.**
5. **Exit**
   1. **I think that this is to end the bash file running eatporridge**
   2. **Returned me to my user account, leaving babybears user account.**
6. **cat file**
   1. **will output the contents of file, but not sure what file we are referencing at this point**
   2. **the file named file now has this porridge is just right writted to it as well as what we wrote to the file earlier.**