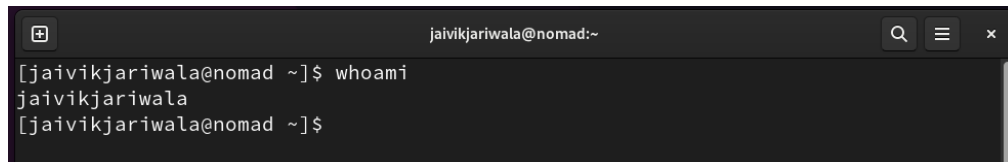


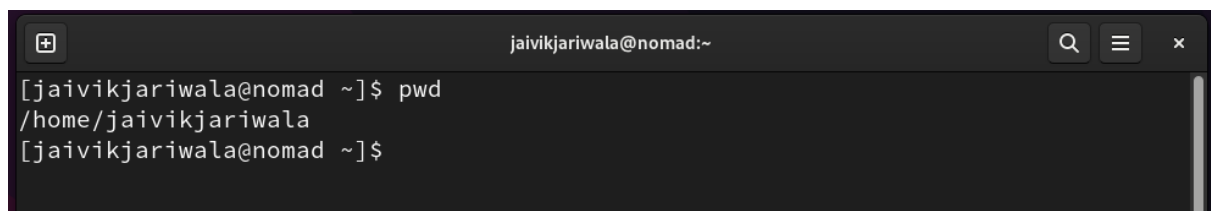
Perform the following Linux Fedodra command operations

1. whoami



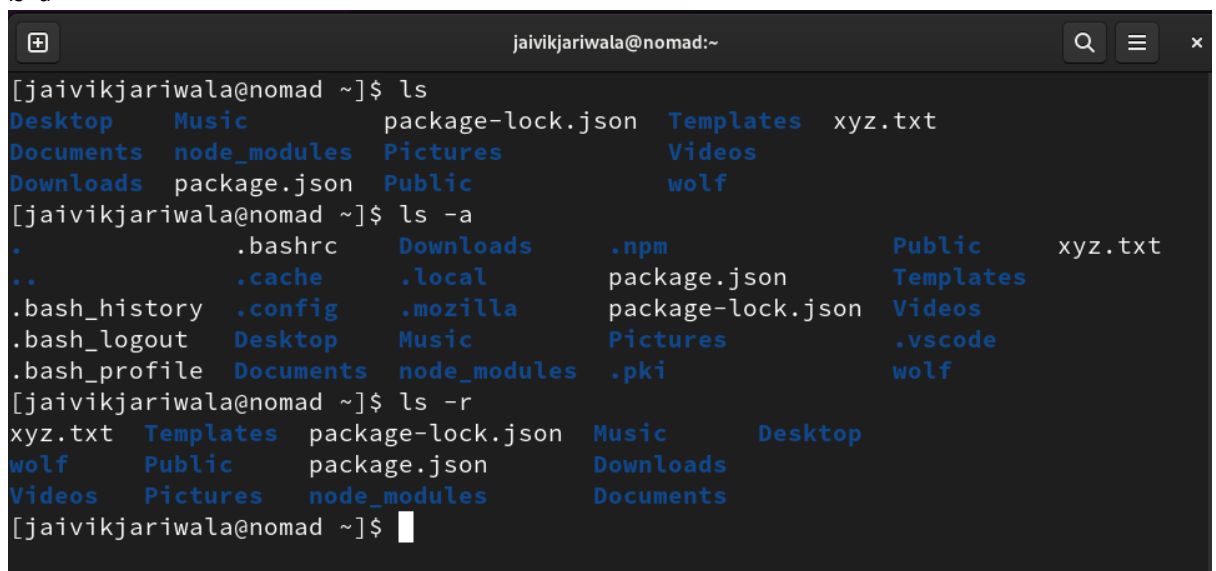
```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ whoami  
jaivikjariwala  
[jaivikjariwala@nomad ~]$
```

2. pwd



```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ pwd  
/home/jaivikjariwala  
[jaivikjariwala@nomad ~]$
```

3. is
4. is -r
5. is -a



```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ ls  
Desktop    Music      package-lock.json  Templates  xyz.txt  
Documents  node_modules Pictures      Videos  
Downloads  package.json Public        wolf  
[jaivikjariwala@nomad ~]$ ls -a  
.  
..  
.bash_history .cache .local .npm Public xyz.txt  
.bash_logout .config .mozilla package.json Templates  
.bash_profile Desktop Music Pictures Videos  
Documents node_modules .pki wolf  
[jaivikjariwala@nomad ~]$ ls -r  
xyz.txt Templates package-lock.json Music Desktop  
wolf Public package.json Downloads  
Videos Pictures node_modules Documents  
[jaivikjariwala@nomad ~]$
```

6. history

```
jaivikjariwala@nomad:~$ history
1  sudo rpm
2  sudo rpm --import http://packages.microsoft.com/keys/microsoft.asc
3  sudo rpm
4  npm install
5  install npz
6  install npx
7  npm install npz
```

7. clear

```
72 history
73 clear
74 history
[jaivikjariwala@nomad ~]$ clear

jaivikjariwala@nomad:~$
```

8. echo

```
jaivikjariwala@nomad:~$ echo

[jaivikjariwala@nomad ~]$
```

9. touch

```
jaivikjariwala@nomad:~$ wc: kp.txt: No such file or directory
jaivikjariwala@nomad:~$ ls
Desktop  Downloads  node_modules  package-lock.json  Public  Videos
Documents Music      package.json  Pictures           Templates  wolf
jaivikjariwala@nomad:~$ cd text
bash: cd: text: No such file or directory
jaivikjariwala@nomad:~$ touch
touch: missing file operand
Try 'touch --help' for more information.
jaivikjariwala@nomad:~$ touch abc
jaivikjariwala@nomad:~$ ls
abc      Documents  Music      package.json  Pictures  Templates  wolf
Desktop  Downloads  node_modules  package-lock.json  Public  Videos
jaivikjariwala@nomad:~$ rm abc
jaivikjariwala@nomad:~$ ls
Desktop  Downloads  node_modules  package-lock.json  Public  Videos
Documents Music      package.json  Pictures           Templates  wolf
jaivikjariwala@nomad:~$ mv abc.txt
mv: missing destination file operand after 'abc.txt'
Try 'mv --help' for more information.
jaivikjariwala@nomad:~$ ls
Desktop  Downloads  node_modules  package-lock.json  Public  Videos
Documents Music      package.json  Pictures           Templates  wolf
jaivikjariwala@nomad:~$
```

10. rm
11. mkdir

```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ mkdir wolf  
[jaivikjariwala@nomad ~]$ ls  
Desktop  Downloads  node_modules  package-lock.json  Public  Videos  
Documents Music      package.json  Pictures           Templates  wolf  
[jaivikjariwala@nomad ~]$
```

12. rmdir
13. mv

```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ mkdir wolf  
[jaivikjariwala@nomad ~]$ ls  
Desktop  Downloads  node_modules  package-lock.json  Public  Videos  
Documents Music      package.json  Pictures           Templates  wolf  
[jaivikjariwala@nomad ~]$ rmdir lonewolf  
rmdir: failed to remove 'lonewolf': No such file or directory  
[jaivikjariwala@nomad ~]$ ls  
Desktop  Downloads  node_modules  package-lock.json  Public  Videos  
Documents Music      package.json  Pictures           Templates  wolf  
[jaivikjariwala@nomad ~]$ tree plan  
plan [error opening dir]  
  
0 directories, 0 files  
[jaivikjariwala@nomad ~]$
```

14. cd

```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ cd  
[jaivikjariwala@nomad ~]$
```

15. cmp

```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ cd  
[jaivikjariwala@nomad ~]$ ls  
Desktop  Downloads  node_modules  package-lock.json  Public  Videos  
Documents Music      package.json  Pictures           Templates  
[jaivikjariwala@nomad ~]$
```

16. cat

```
jaivikjariwala@nomad:~ — cat  
[jaivikjariwala@nomad ~]$ cat  
file 1  
file 1  
clear  
clear  
  stopped  
  stopped  
[1]+ Stopped  
[1]+ Stopped
```

17. cal

```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ echo  
[jaivikjariwala@nomad ~]$ cal  
January 2023  
Su Mo Tu We Th Fr Sa  
1 2 3 4 5 6 7  
8 9 10 11 12 13 14  
15 16 17 18 19 20 21  
22 23 24 25 26 27 28  
29 30 31
```

18. cal -ycal 2018

```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ cal 2023  
2023  
  
January February March  
Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa  
1 2 3 4 5 6 7 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31  
8 9 10 11 12 13 14 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28  
15 16 17 18 19 20 21 12 13 14 15 16 17 18 12 13 14 15 16 17 18 19 20 21 22 23 24 25  
22 23 24 25 26 27 28 19 20 21 22 23 24 25 26 27 28 29 30 31  
29 30 31 26 27 28 26 27 28 29 30 31  
  
April May June  
Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa  
1 1 2 3 4 5 6 1 2 3  
2 3 4 5 6 7 8 7 8 9 10 11 12 13 4 5 6 7 8 9 10  
9 10 11 12 13 14 15 14 15 16 17 18 19 20 11 12 13 14 15 16 17  
16 17 18 19 20 21 22 21 22 23 24 25 26 27 18 19 20 21 22 23 24  
23 24 25 26 27 28 29 28 29 30 31 25 26 27 28 29 30  
30  
  
July August September  
Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa  
1 1 2 3 4 5 1 2  
2 3 4 5 6 7 8 6 7 8 9 10 11 12 3 4 5 6 7 8 9  
9 10 11 12 13 14 15 13 14 15 16 17 18 19 10 11 12 13 14 15 16  
16 17 18 19 20 21 22 20 21 22 23 24 25 26 17 18 19 20 21 22 23  
23 24 25 26 27 28 29 27 28 29 30 31 24 25 26 27 28 29 30  
30 31  
  
October November December  
Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa  
1 2 3 4 5 6 7 1 2 3 4 1 2  
8 9 10 11 12 13 14 5 6 7 8 9 10 11 3 4 5 6 7 8 9  
15 16 17 18 19 20 21 12 13 14 15 16 17 18 10 11 12 13 14 15 16  
22 23 24 25 26 27 28 19 20 21 22 23 24 25 17 18 19 20 21 22 23  
29 30 31 26 27 28 29 30 24 25 26 27 28 29 30  
31
```

19. passwd

```
jaivikjariwala@nomad:~ — passwd
[jaivikjariwala@nomad ~]$ passwd
Changing password for user jaivikjariwala.
Current password:
Current Password:
```

20. grep

```
jaivikjariwala@nomad:~ — cat
[jaivikjariwala@nomad ~]$ grep
Usage: grep [OPTION]... PATTERNS [FILE]...
Try 'grep --help' for more information.
[jaivikjariwala@nomad ~]$ cat > xyz.txt
^s
[2]+ Stopped
cat>xyz.txt
```

21. free

```
jaivikjariwala@nomad:~
[jaivikjariwala@nomad ~]$ cd
[jaivikjariwala@nomad ~]$ ls
Desktop Downloads node_modules package-lock.json Public Videos
Documents Music package.json Pictures Templates
[jaivikjariwala@nomad ~]$ free
              total            used             free           shared  buff/cache   available
Mem:      15989212       1214732      13204368           380336       1570112      14098504
Swap:      8388604              0           8388604
```

22. uname

```
jaivikjariwala@nomad:~
[jaivikjariwala@nomad ~]$ uname
Linux
[jaivikjariwala@nomad ~]$ uname -a
Linux nomad 6.0.7-301.fc37.x86_64 #1 SMP PREEMPT_DYNAMIC Fri Nov 4 18:35:48 UTC
2022 x86_64 x86_64 x86_64 GNU/Linux
[jaivikjariwala@nomad ~]$
```

23. uname -a

24. uname -s

```
jaivikjariwala@nomad:~
[jaivikjariwala@nomad ~]$ uname -s
Linux
[jaivikjariwala@nomad ~]$
```

25. `uname -n`

```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ uname -n  
nomad  
[jaivikjariwala@nomad ~]$
```

26. `group`

```
jaivikjariwala@nomad:/  
[jaivikjariwala@nomad home]$ group  
bash: group: command not found...  
[jaivikjariwala@nomad home]$ groups wolf  
groups: 'wolf': no such user  
[jaivikjariwala@nomad home]$ group liveuser  
bash: group: command not found...  
[jaivikjariwala@nomad home]$ groups liveuser  
groups: 'liveuser': no such user  
[jaivikjariwala@nomad home]$ chomd  
bash: chomd: command not found...  
Similar command is: 'chmod'  
[jaivikjariwala@nomad home]$ cd /  
[jaivikjariwala@nomad /]$ cd /home/Downloads/kp/  
bash: cd: /home/Downloads/kp/: No such file or directory  
[jaivikjariwala@nomad /]$ cd /home/jaivikjariwala/Downloads/jj/  
bash: cd: /home/jaivikjariwala/Downloads/jj/: No such file or directory  
[jaivikjariwala@nomad /]$
```

27. `comm`

```
jaivikjariwala@nomad:/home  
[jaivikjariwala@nomad ~]$ comm  
comm: missing operand  
Try 'comm --help' for more information.  
[jaivikjariwala@nomad ~]$ cd /  
[jaivikjariwala@nomad /]$ cd /home/  
[jaivikjariwala@nomad home]$ cd/home/user/downloads/kp/  
bash: cd/home/user/downloads/kp/: No such file or directory  
[jaivikjariwala@nomad home]$ comm abc.txt kp.txt  
comm: abc.txt: No such file or directory  
[jaivikjariwala@nomad home]$
```

28. `date`

```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ date  
Thursday 19 January 2023 10:29:05 PM EST  
[jaivikjariwala@nomad ~]$
```

29. `date -d`

```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ date -d yesterday  
Wednesday 18 January 2023 10:36:40 PM EST  
[jaivikjariwala@nomad ~]$
```

30. `chmod`

31. `wc`

```
jaivikjariwala@nomad:~  
[jaivikjariwala@nomad ~]$ wc kp.txt  
wc: kp.txt: No such file or directory  
[jaivikjariwala@nomad ~]$ ls  
Desktop Downloads node_modules package-lock.json Public Videos  
Documents Music package.json Pictures Templates wolf  
[jaivikjariwala@nomad ~]$ cd text  
bash: cd: text: No such file or directory  
[jaivikjariwala@nomad ~]$ touch  
touch: missing file operand  
Try 'touch --help' for more information.  
[jaivikjariwala@nomad ~]$ touch abc  
[jaivikjariwala@nomad ~]$ ls  
abc Documents Music package.json Pictures Templates wolf  
Desktop Downloads node_modules package-lock.json Public Videos  
[jaivikjariwala@nomad ~]$
```