

Graded Assignment on DevOps

```
MINGW64:/c/users/user/Desktop/Activities
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ git stash
Saved working directory and index state WIP on 20a91a0476: bae717e branching
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ git stash list
stash@{0}: WIP on 20a91a0476: bae717e branching
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ git stash show
tasks.txt | 3 ++-
1 file changed, 2 insertions(+), 1 deletion(-)
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ |
```

```
MINGW64:/c/users/user/Desktop/Activities
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ git status
On branch 20a91a0476
Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   tasks.txt

no changes added to commit (use "git add" and/or "git commit -a")
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ git add .
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ git commit -m "chages"
[20a91a0476 5726c6d] chages
1 file changed, 2 insertions(+), 1 deletion(-)
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ git status
On branch 20a91a0476
nothing to commit, working tree clean
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ git branch
* 20a91a0476
  master
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ git checkout master
Switched to branch 'master'
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (master)
$ git merge 20a91a0476
Updating bae717e..5726c6d
Fast-forward
 tasks.txt | 3 ++-
1 file changed, 2 insertions(+), 1 deletion(-)
User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (master)
$ git checkout 20a91a0476
Switched to branch '20a91a0476'
```

```

MINGW64:/c/users/user/Desktop/Activities

User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ git fetch
remote: Enumerating objects: 3805, done.
remote: Counting objects: 100% (705/705), done.
remote: Compressing objects: 100% (491/491), done.
remote: Total 3805 (delta 200), reused 678 (delta 181), pack-reused 3100
Receiving objects: 100% (3805/3805), 90.89 MiB | 833.00 KiB/s, done.
Resolving deltas: 100% (569/569), done.
From https://github.com/snehal-herovired/LearningGIT
* [new branch]      20A91A0402 -> origin/20A91A0402
* [new branch]      20A91A0440 -> origin/20A91A0440
* [new branch]      20A91A0496 -> origin/20A91A0496
* [new branch]      20A91A04A1 -> origin/20A91A04A1
* [new branch]      20A91A04D9 -> origin/20A91A04D9
* [new branch]      20A91A04J2 -> origin/20A91A04J2
* [new branch]      20A91A04J2(aditya) -> origin/20A91A04J2(aditya)
* [new branch]      20A91A04J4 -> origin/20A91A04J4
* [new branch]      20A91A04K0 -> origin/20A91A04K0
* [new branch]      20A91A04K3 -> origin/20A91A04K3
* [new branch]      20A91A04K5 -> origin/20A91A04K5
* [new branch]      20A91A04K9 -> origin/20A91A04K9
* [new branch]      20A91A04L4 -> origin/20A91A04L4
* [new branch]      20A91A04L7 -> origin/20A91A04L7
* [new branch]      20A91A04L8 -> origin/20A91A04L8
* [new branch]      20A91A04O4(ROBIN) -> origin/20A91A04O4(ROBIN)
* [new branch]      20A91A04P0 -> origin/20A91A04P0
* [new branch]      20A91A2715 -> origin/20A91A2715
* [new branch]      20MH1A04B5 -> origin/20MH1A04B5
* [new branch]      20P31A04J1 -> origin/20P31A04J1
* [new branch]      20P31A04J4 -> origin/20P31A04J4
* [new branch]      20P31A04M4 -> origin/20P31A04M4
* [new branch]      20a91a0429 -> origin/20a91a0429
* [new branch]      20a91a0442 -> origin/20a91a0442
* [new branch]      20a91a0449 -> origin/20a91a0449
* [new branch]      20a91a0466 -> origin/20a91a0466
* [new branch]      20a91a0472 -> origin/20a91a0472
* [new branch]      20a91a0491 -> origin/20a91a0491
* [new branch]      20a91a0496 -> origin/20a91a0496
* [new branch]      20a91a04I1 -> origin/20a91a04I1
* [new branch]      20a91a04c0 -> origin/20a91a04c0
* [new branch]      20a91a04h4 -> origin/20a91a04h4
* [new branch]      20a91a04k8 -> origin/20a91a04k8
* [new branch]      21A95A0358 -> origin/21A95A0358
* [new branch]      vijaya -> origin/vijaya

User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ git fetch --all
From https://github.com/snehal-herovired/LearningGIT
* [new branch]      20A91A0496 -> origin/20A91A0496
* [new branch]      21A95A0411 -> origin/21A95A0411
* [new branch]      21MH5A0351 -> origin/21MH5A0351

User@DeepikaPrakash-26 MINGW64 /c/users/user/Desktop/Activities (20a91a0476)
$ |

```

```
root@3486deb779b4:/  
User@DeepikaPrakash-26 MINGW64 ~ (master)  
$ docker login  
Authenticating with existing credentials...  
Login Succeeded  
  
Logging in with your password grants your terminal complete access to your account.  
For better security, log in with a limited-privilege personal access token. Learn more at https://docs.docker.com/go/access-tokens/  
User@DeepikaPrakash-26 MINGW64 ~ (master)  
$ docker images  
REPOSITORY          TAG         IMAGE ID      CREATED       SIZE  
deepikaprakash25/reponew  latest     f941cf57727d  2 days ago   156MB  
new                  latest     f941cf57727d  2 days ago   156MB  
deepikaprakash25/repotask  latest     3d96176e8b7  2 days ago   156MB  
task                 latest     3d96176e8b7  2 days ago   156MB  
deepika              latest     ea4eb3948a15  3 days ago   919MB  
deepikaprakash25/repodeep  latest     ea4eb3948a15  3 days ago   919MB  
python               latest     f92346e0c39e  6 days ago   925MB  
deepikaprakash25/repoubu  latest     58db3edaf2be  3 weeks ago  77.8MB  
ubuntu               latest     58db3edaf2be  3 weeks ago  77.8MB  
  
User@DeepikaPrakash-26 MINGW64 ~ (master)  
$ winpty docker run -it ubuntu  
root@3486deb779b4:/#
```

85°F Mostly cloudy

Docker Desktop Update to latest Search Ctrl+K deepik...

Containers [Give feedback](#)

A container packages up code and its dependencies so the application runs quickly and reliably from one computing environment to another. [Learn more](#)

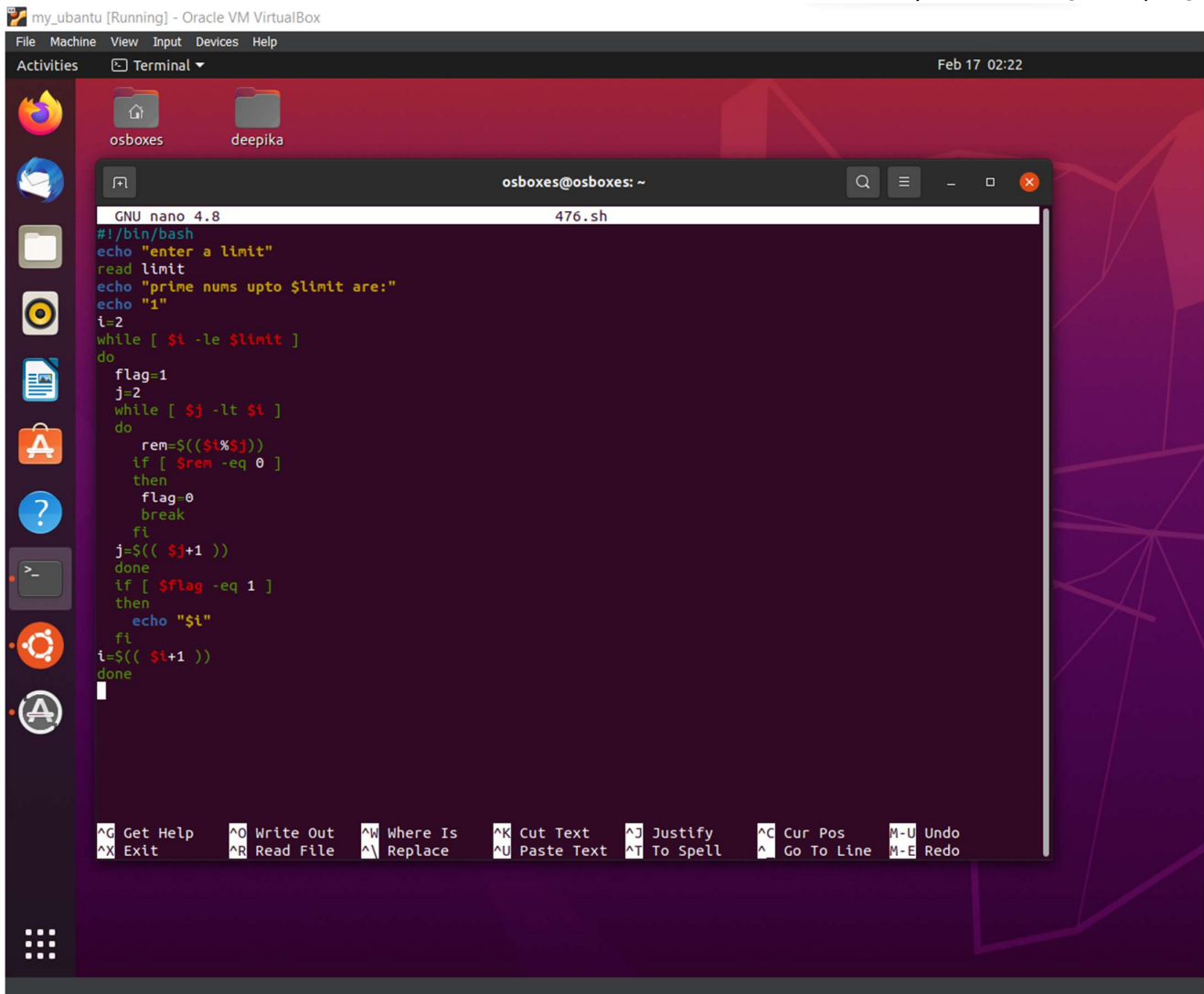
☐ Only show running containers Search

<input type="checkbox"/>	Name	Image	Status	Port(s)	Started	Actions
<input type="checkbox"/>	keen_leakey 5f321b4fcd61	ubuntu	Exited			
<input type="checkbox"/>	boring_hamilton 10e490bd2c05	ubuntu	Exited			
<input type="checkbox"/>	condescending_chaplygin 90a899aa4e44	new	Exited	5000:5001		
<input type="checkbox"/>	relaxed_mclaren e6f230af78cd	task	Exited	5000:5001		
<input type="checkbox"/>	vibrant_bose 1b408d3e0f7e	deepika	Exited (137)	5000:3000		
<input type="checkbox"/>	kind_benz 3486deb779b4	ubuntu	Running		16 seconds ago	

Showing 6 items

RAM 2.80 GB CPU 0.33% Connected to Hub v4.16.3

85°F Mostly cloudy



my_ubuntu [Running] - Oracle VM VirtualBox

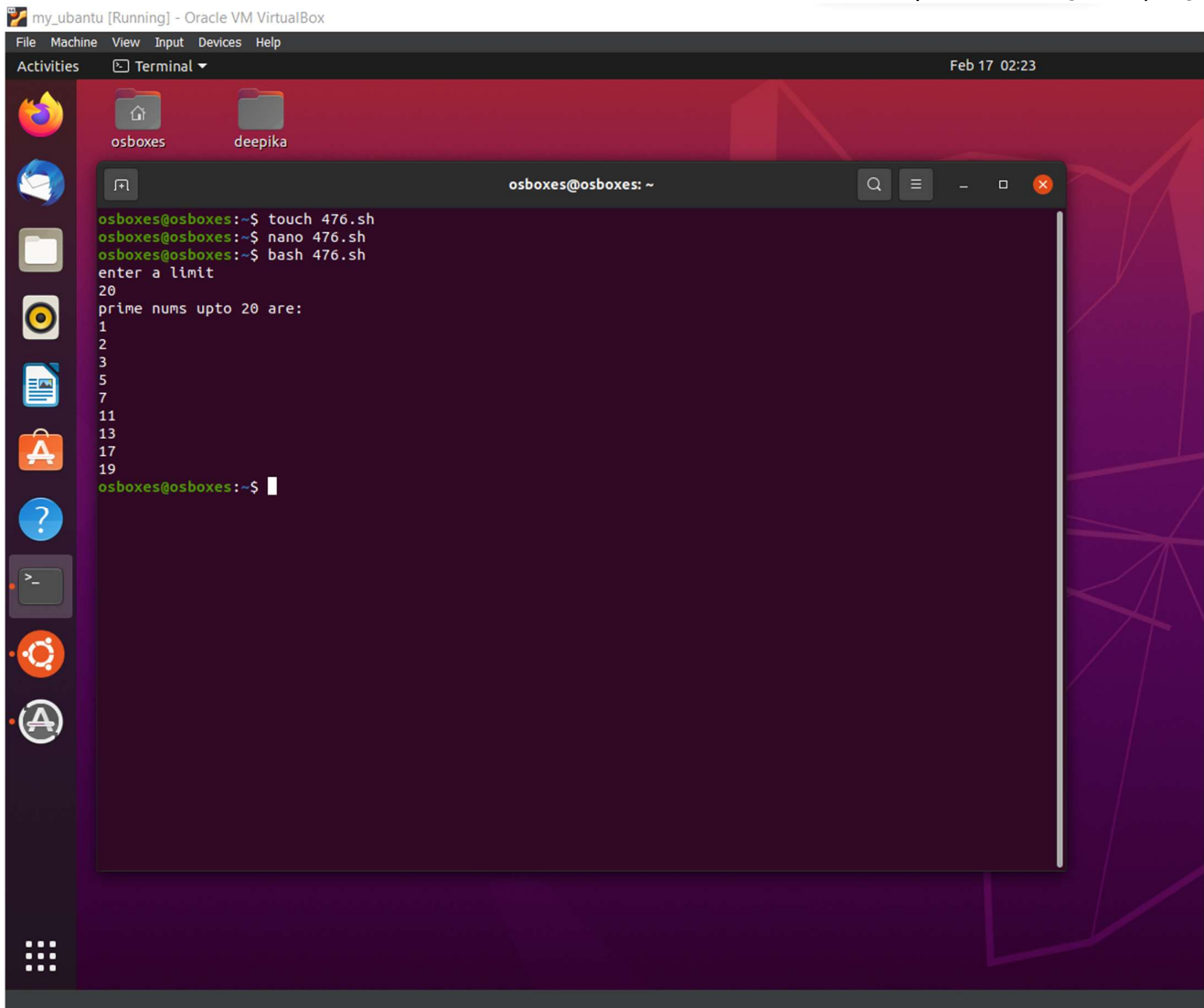
File Machine View Input Devices Help

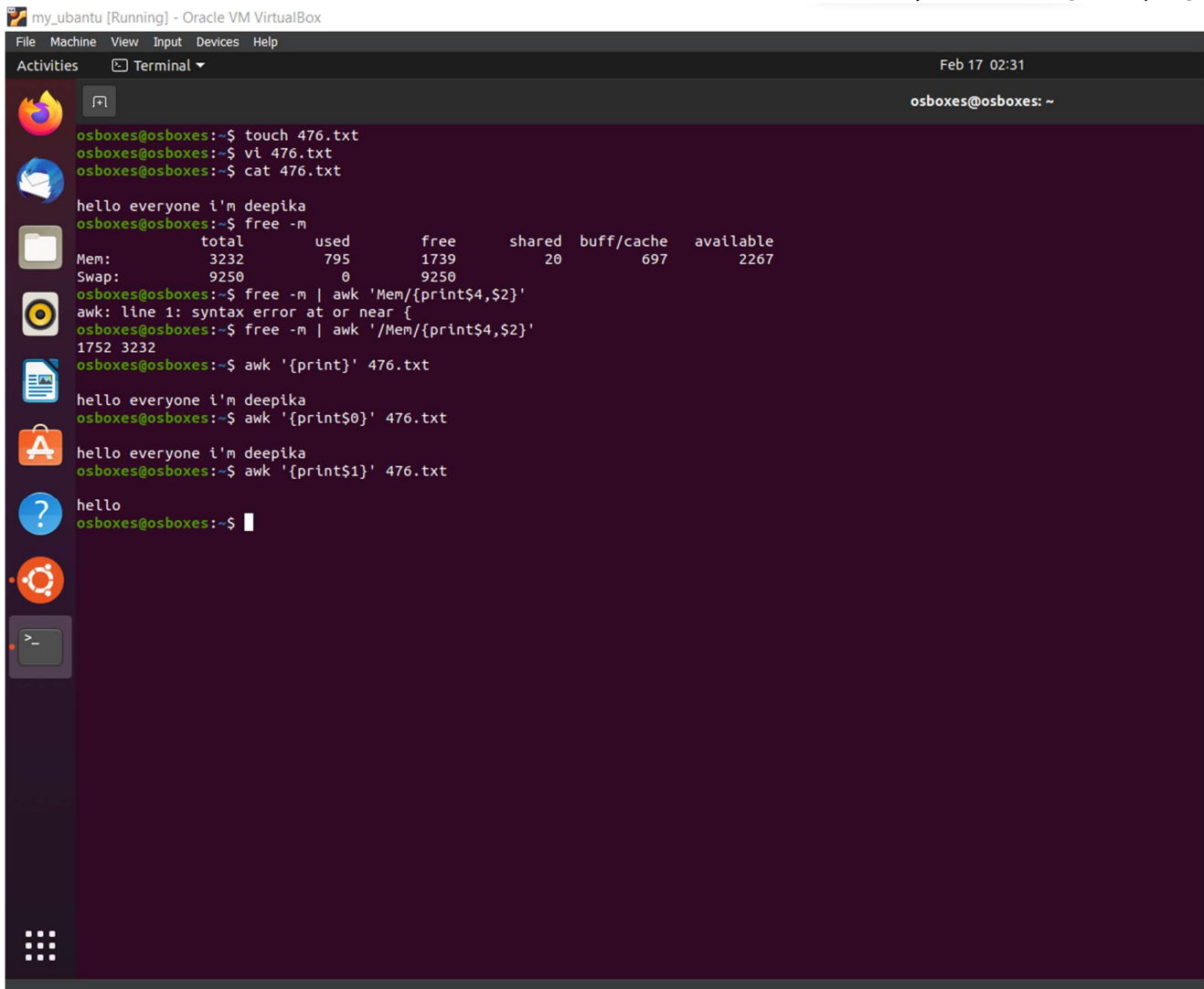
Activities Terminal Feb 17 02:22

osboxes@osboxes: ~

```
GNU nano 4.8 476.sh
#!/bin/bash
echo "enter a limit"
read limit
echo "prime nums upto $limit are:"
echo "1"
i=2
while [ $i -le $limit ]
do
    flag=1
    j=2
    while [ $j -lt $i ]
    do
        rem=$(( ${i}%$j ))
        if [ $rem -eq 0 ]
        then
            flag=0
            break
        fi
        j=$(( $j+1 ))
    done
    if [ $flag -eq 1 ]
    then
        echo "$i"
    fi
    i=$(( $i+1 ))
done
```

Get Help Write Out Where Is Cut Text Justify Cur Pos Undo
Exit Read File Replace Paste Text To Spell Go To Line M-E Redo





my_ubuntu [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Activities Terminal Feb 17 02:31 osboxes@osboxes: ~

```
osboxes@osboxes:~$ touch 476.txt
osboxes@osboxes:~$ vi 476.txt
osboxes@osboxes:~$ cat 476.txt
hello everyone i'm deepika
osboxes@osboxes:~$ free -m
              total        used          free      shared  buff/cache   available
Mem:           3232         795          1739           20        697         2267
Swap:           9250           0          9250
osboxes@osboxes:~$ free -m | awk 'Mem/{print$4,$2}'
awk: line 1: syntax error at or near {
osboxes@osboxes:~$ free -m | awk '/Mem/{print$4,$2}'
1752 3232
osboxes@osboxes:~$ awk '{print}' 476.txt
hello everyone i'm deepika
osboxes@osboxes:~$ awk '{print$0}' 476.txt
hello everyone i'm deepika
osboxes@osboxes:~$ awk '{print$1}' 476.txt
hello
osboxes@osboxes:~$
```