

Ans 3  $\Rightarrow$

```
echo "Enter initial velocity = "  
read v  
echo "Enter acceleration = "  
read a  
echo "Enter time_duration = "  
read t  

$$v = \$((\$u + (\$a * \$t)))$$
  
echo "Final velocity = $v";
```

```
~/ans$ chmod +x velocity.sh
~/ans$ sh velocity.sh
Enter initial velocity=
8
acceleration=
9
Enter time_duration=
4
Final Velocity= 44
~/ans$ █
```

---

```
← → ↻ cocalc.com/projects/3a9016ee-a7ad-4051-b6ec-4dc48b3ea86e/files/Nilesh1.term?session=default
Apps YouTube Facebook https://www.online... https://www.online... Official HP® Driver... Free Stock Photos ... Online Courses - Le... Heart symbols ... Help

Projects Nilesh X

⚠ Free Trial (Day 0) – buy a license (starting at about $3/month) and then apply it to this project.
Otherwise, expect VERY bad performance (e.g., 10 times slower!) and you can't install packages, clone from GitHub, or download datasets. – more info...

Files New Log Find Settings Processes Nilesh1.term X
File - + Pause [Icons] Guide Help ~/Nilesh_kumar/MCA Tern

~$ mkdir Nilesh_kumar
~$ cd Nilesh_kumar
~/Nilesh_kumar$ mkdir MCA
~/Nilesh_kumar$ pwd
/home/user/Nilesh_kumar
~/Nilesh_kumar$ cd MCA
~/Nilesh_kumar/MCA$ pwd
/home/user/Nilesh_kumar/MCA
~/Nilesh_kumar/MCA$ cat>file1_Nilesh
Hello world..^C
~/Nilesh_kumar/MCA$ touch file1_Nilesh file2_Nilesh file3_Nilesh file4_Nilesh file5_Nilesh file6_Nilesh file7_Nilesh file8_Nilesh file9_Nilesh
~/Nilesh_kumar/MCA$ ls
file1_Nilesh file2_Nilesh file3_Nilesh file4_Nilesh file5_Nilesh file6_Nilesh file7_Nilesh file8_Nilesh file9_Nilesh
~/Nilesh_kumar/MCA$ chmod u=rwx g=rwx o=rwx file1_Nilesh
chmod: cannot access 'g=rwx': No such file or directory
chmod: cannot access 'o=rwx': No such file or directory
~/Nilesh_kumar/MCA$ chmod u=rwx g=rwx o=rwx file1_Nilesh
chmod: cannot access 'g=rwx': No such file or directory
chmod: cannot access 'o=rwx': No such file or directory
~/Nilesh_kumar/MCA$ chmod u=rwx g=rwx o=r-x file2_Nilesh
chmod: cannot access 'g=rwx': No such file or directory
chmod: cannot access 'o=r-x': No such file or directory
~/Nilesh_kumar/MCA$ chmod u=rwx g=r-x o=r-x file3_Nilesh
chmod: cannot access 'g=r-x': No such file or directory
chmod: cannot access 'o=r-x': No such file or directory
~/Nilesh_kumar/MCA$ chmod u=r-x g=--- o=--- file4_Nilesh
```

```
~/Nilesh_kumar/MCA$ chmod u=r-x g=--- o=--- file4_Nilesh
chmod: cannot access 'g=---': No such file or directory
chmod: cannot access 'o=---': No such file or directory
~/Nilesh_kumar/MCA$ chmod u=r-- g=r-- o=--- file5_Nilesh
chmod: cannot access 'g=r--': No such file or directory
chmod: cannot access 'o=---': No such file or directory
~/Nilesh_kumar/MCA$ chmod u=rw g=r-- o=r-- file6_Nilesh
chmod: cannot access 'g=r--': No such file or directory
chmod: cannot access 'o=r--': No such file or directory
~/Nilesh_kumar/MCA$ chmod u=rw g=r-- o=r-- file7_Nilesh
chmod: cannot access 'g=r--': No such file or directory
chmod: cannot access 'o=r--': No such file or directory
```