

Q. How to create a shell script in Linux

The screenshot shows a Windows 10 desktop environment. A terminal window is open, displaying the following commands and output:

```
kpm@c99afc4984265e2: ~/scripting
kpm@c99afc4984265e2:~$ mkdir scripting
kpm@c99afc4984265e2:~/scripting$ cd scripting
kpm@c99afc4984265e2:~/scripting$ ls
kpm@c99afc4984265e2:~/scripting$ touch script1.sh
kpm@c99afc4984265e2:~/scripting$ ls
script1.sh
kpm@c99afc4984265e2:~/scripting$ ls -l
total 0
-rw-r--r-- 1 kpm kpm 0 Jan 22 04:26 script1.sh
kpm@c99afc4984265e2:~/scripting$ chmod +x script1.sh
kpm@c99afc4984265e2:~/scripting$ ls -l
total 0
-rwxr-xr-x 1 kpm kpm 0 Jan 22 04:26 script1.sh
kpm@c99afc4984265e2:~/scripting$ vi script1.sh
kpm@c99afc4984265e2:~/scripting$ ./script1.sh
This is my first shell script
script1.sh  textfile
This is the end of script
kpm@c99afc4984265e2:~/scripting$ cat script1.sh
echo This is my first shell script
touch textfile
ls
Congrats This is the end of script
kpm@c99afc4984265e2:~/scripting$ vi script1.sh
kpm@c99afc4984265e2:~/scripting$ cat script1.sh
# This is a comment
echo This is my first shell script
touch textfile
```

The desktop background is dark blue. Icons for Docker Desktop, portfolio, rebase, PyCharm, and Visual Studio Code are visible. The taskbar at the bottom shows the Start button, a search bar, and several application icons. The system clock in the bottom right corner shows the date as 22-01-2025 and the time as 10:03.