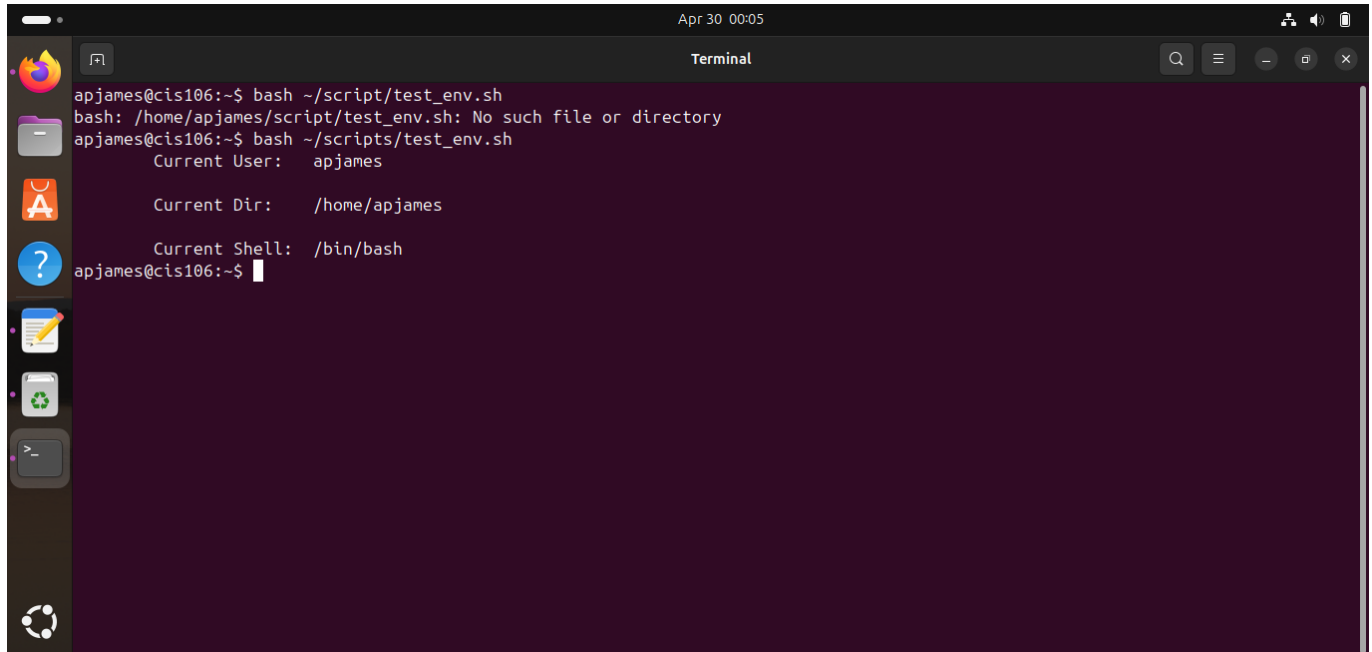


Extra Credit 4: Bash Variables

Practice 1

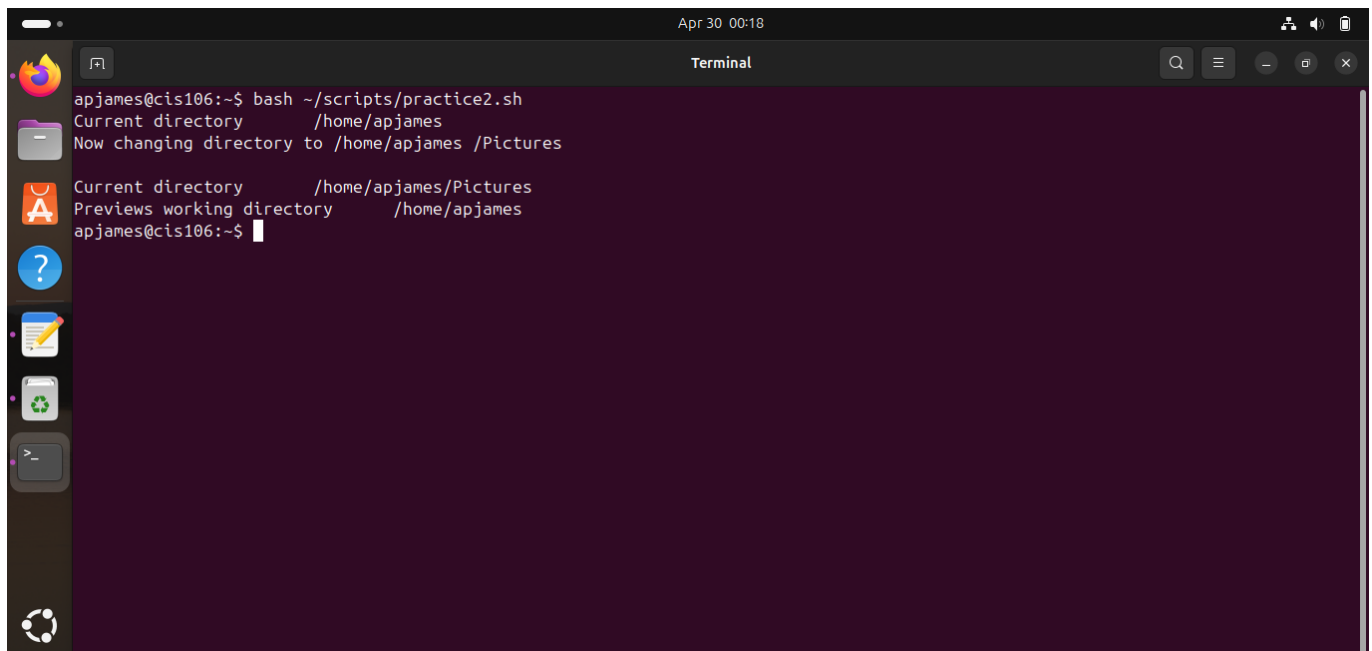
A terminal window titled "Terminal" with a search icon, menu icon, and window controls. The terminal shows the user 'apjames' at host 'cis106' in the directory '~'. They run 'bash ~/script/test_env.sh', which fails with 'bash: /home/apjames/script/test_env.sh: No such file or directory'. Then they run 'bash ~/scripts/test_env.sh', which displays environment variables: 'Current User: apjames', 'Current Dir: /home/apjames', and 'Current Shell: /bin/bash'.

```
apjames@cis106:~$ bash ~/script/test_env.sh
bash: /home/apjames/script/test_env.sh: No such file or directory
apjames@cis106:~$ bash ~/scripts/test_env.sh
Current User:  apjames

Current Dir:   /home/apjames

Current Shell: /bin/bash
apjames@cis106:~$
```

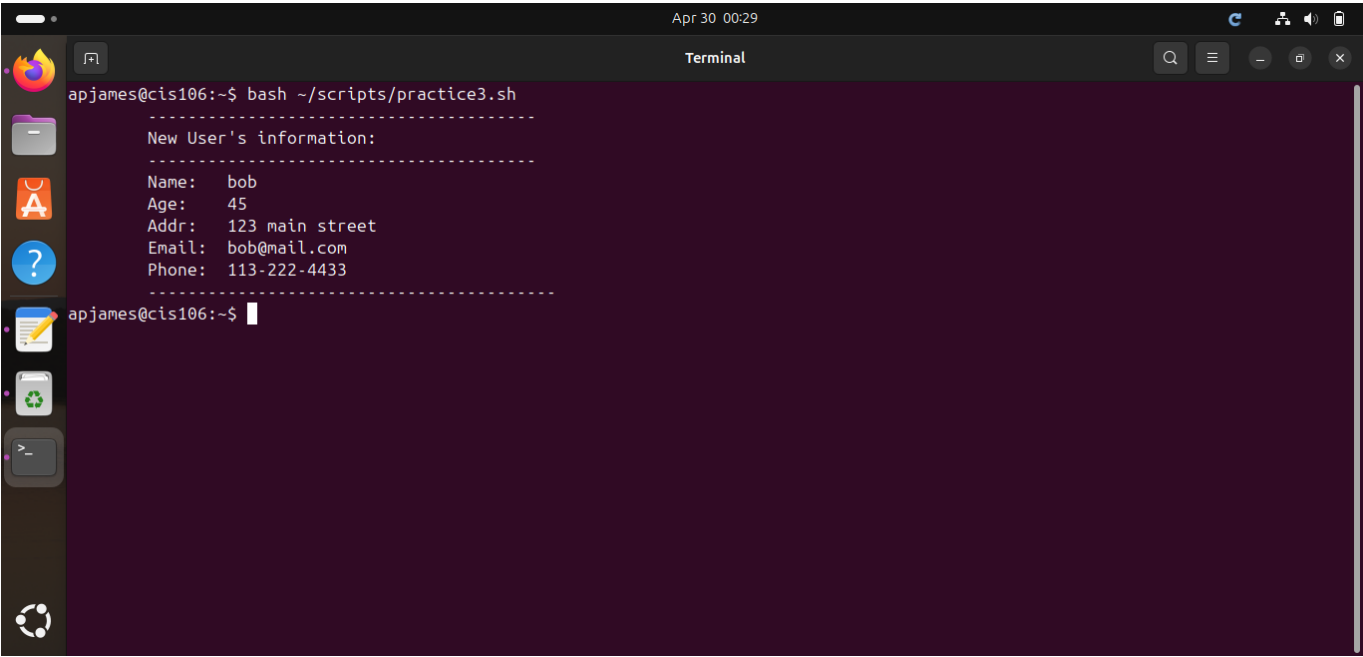
Practice 2

A terminal window titled "Terminal" with a search icon, menu icon, and window controls. The user 'apjames' at host 'cis106' runs 'bash ~/scripts/practice2.sh'. The script displays 'Current directory /home/apjames' and 'Now changing directory to /home/apjames /Pictures'. It then shows 'Current directory /home/apjames/Pictures' and 'Previews working directory /home/apjames'.

```
apjames@cis106:~$ bash ~/scripts/practice2.sh
Current directory      /home/apjames
Now changing directory to /home/apjames /Pictures

Current directory      /home/apjames/Pictures
Previews working directory /home/apjames
apjames@cis106:~$
```

Practice 3



Practice 4

