

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ chmod +x rsh.sh
```

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ ./rsh.sh
```

```
mkdir: cannot create directory 'example_directory': File exists
```

```
Directory contents:
```

```
total 0
```

```
-rw-rw-r-- 1 student student 0 Apr 10 15:53 file1.txt
```

```
-rw-rw-r-- 1 student student 0 Apr 10 15:53 file2.txt
```

```
Updated directory contents:
```

```
total 0
```

```
-rw-rw-r-- 1 student student 0 Apr 10 15:53 copied_file.txt
```

```
-rw-rw-r-- 1 student student 0 Apr 10 15:53 file1.txt
```

```
-rw-rw-r-- 1 student student 0 Apr 10 15:53 file2.txt
```

```
Updated directory contents after moving file2.txt:
```

```
total 0
```

```
-rw-rw-r-- 1 student student 0 Apr 10 15:53 copied_file.txt
```

```
-rw-rw-r-- 1 student student 0 Apr 10 15:53 file1.txt
```

```
-rw-rw-r-- 1 student student 0 Apr 10 15:53 moved_file.txt
```

```
Executing 'ls' command remotely...
```

```
ssh: connect to host localhost port 22: Connection refused
```

```
rmdir: failed to remove 'example_directory': Directory not empty
```

```
Files and directory removed.
```

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ chmod +x tty.sh
```

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ ./tty.sh
```

```
/dev/pts/0
```

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ █
```

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ chmod +x uname.sh
```

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ ./uname.sh
```

Operating system name:

Linux

Kernel name:

ai-hp-prodesk-601-g4-mt

Kernel release:

5.15.0-88-generic

Kernel version:

#98~20.04.1-Ubuntu SMP Mon Oct 9 16:43:45 UTC 2023

Machine hardware name:

x86_64

Processor architecture:

x86_64

Operating system version:

GNU/Linux

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ █
```

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ chmod +x who.sh
```

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ ./who.sh
```

```
student    :0                2024-04-03 15:04 (:0)
```

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ █
```



```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$ bash Q2.sh
```

```
Machine: 172.50.11.125
```

```
ssh: connect to host 172.50.11.125 port 22: No route to host
```

```
ssh: connect to host 172.50.11.125 port 22: No route to host
```

```
Machine: 172.50.11.151
```

```
ssh: connect to host 172.50.11.151 port 22: No route to host
```

```
ssh: connect to host 172.50.11.151 port 22: No route to host
```

```
student@ai-hp-prodesk-601-g4-mt:~/Desktop/422106unix$
```