

ASSIGNMENT -6

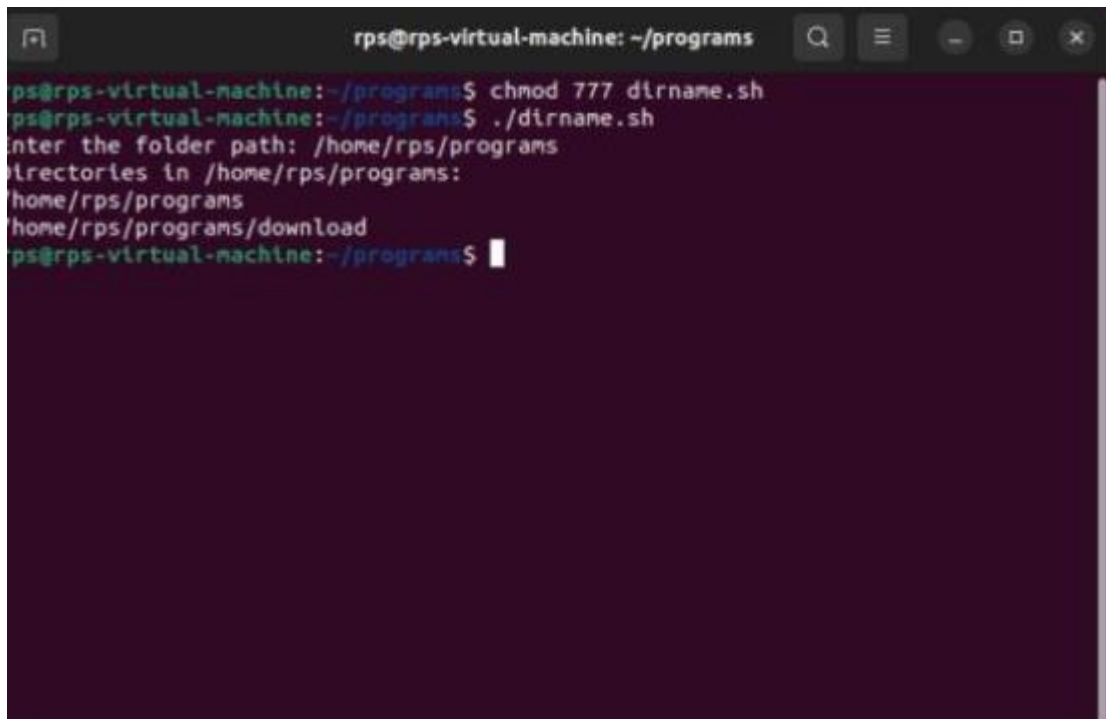
Display All the Directory Names

Script:

```
#!/bin/sh
# Display all the directory names in a specified folder
read -p "Enter the folder path: " folder
if [ -d "$folder" ]; then
echo "Directories in $folder:"
find "$folder" -type d
else
echo "Folder not found"
fi
```

Sample Output:

```
Enter the folder path: /home/rps/programs
Directories in /home/rps/programs:
/home/rps/programs
/home/rps/programs/download
```

A terminal window titled 'rps@rps-virtual-machine: ~/programs' with standard window controls. The terminal shows the following commands and output:

```
rps@rps-virtual-machine:~/programs$ chmod 777 dirname.sh
rps@rps-virtual-machine:~/programs$ ./dirname.sh
Enter the folder path: /home/rps/programs
Directories in /home/rps/programs:
/home/rps/programs
/home/rps/programs/download
rps@rps-virtual-machine:~/programs$
```