

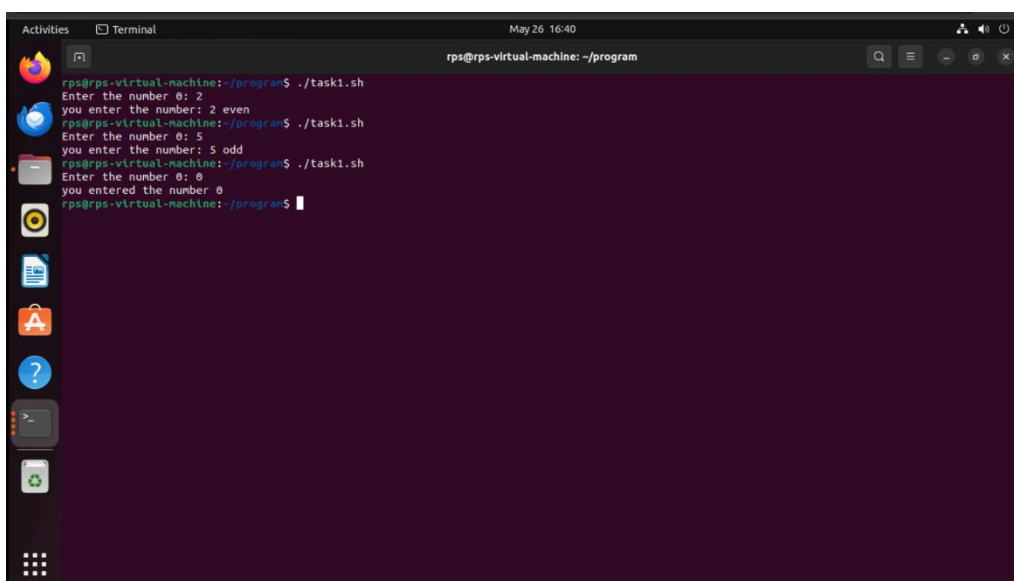
Assignment 2: Write a script that reads numbers from the user until they enter '0'. The script should also print whether each number is odd or even.



```
GNU nano 6.2 /home/rps/program/task1.sh
#!/bin/sh

read -p "Enter the number 0: " a

if [ $a -eq 0 ];
then
    echo "you entered the number 0"
elif [ $((a % 2)) -eq 0 ];then
    echo "you enter the number: $a even"
else
    echo "you enter the number: $a odd"
fi
```



```
rps@rps-virtual-machine: ~/program
rps@rps-virtual-machine:~/program$ ./task1.sh
Enter the number 0: 2
you enter the number: 2 even
rps@rps-virtual-machine:~/program$ ./task1.sh
Enter the number 0: 5
you enter the number: 5 odd
rps@rps-virtual-machine:~/program$ ./task1.sh
Enter the number 0: 0
you entered the number 0
rps@rps-virtual-machine:~/program$
```