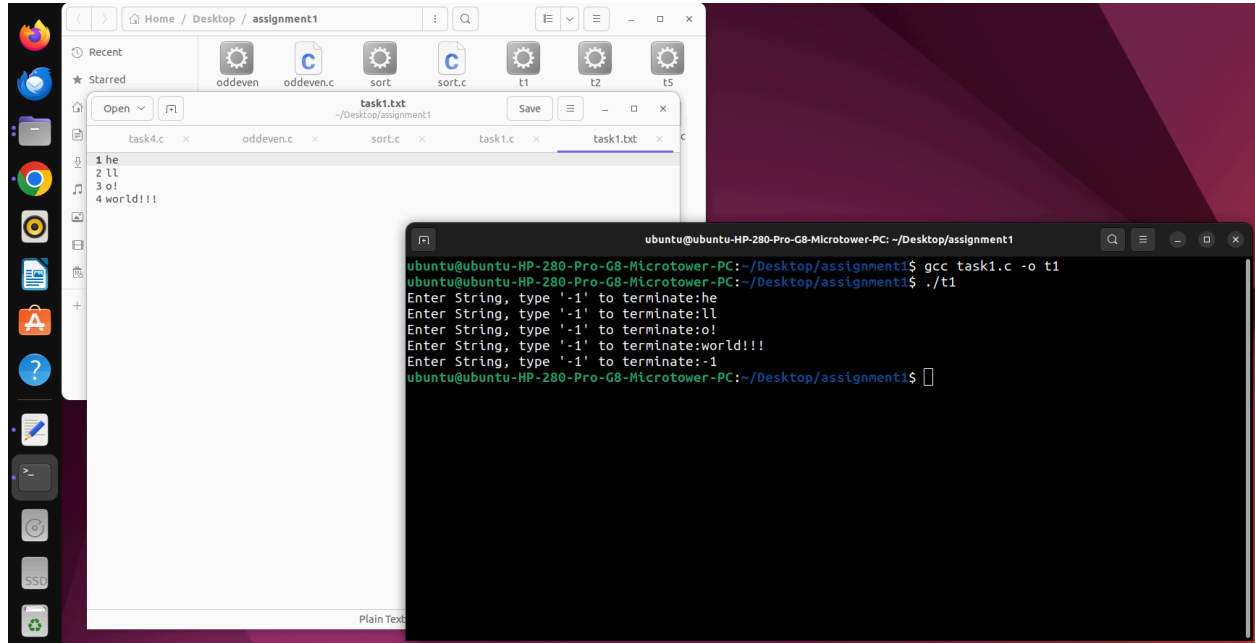
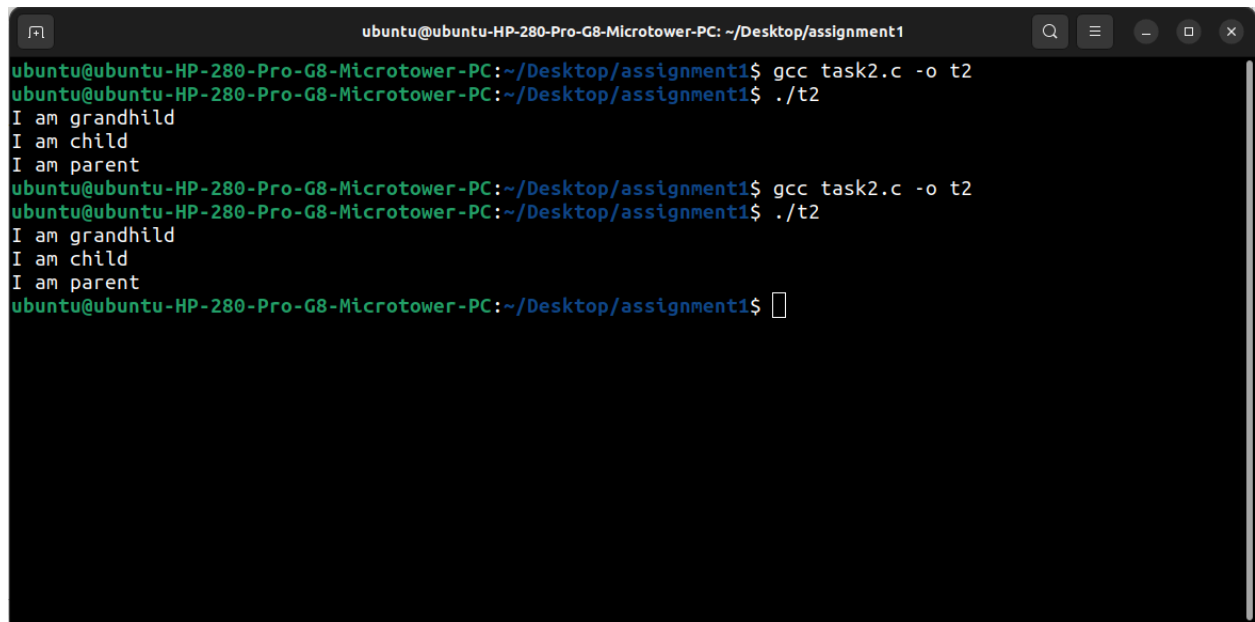


Task-1:



Task-2:



Task-3:

[illegible]

Task-4:

```
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC: ~/Desktop/assignment1
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC:~/Desktop/assignment1$ gcc sort.c -o sort
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC:~/Desktop/assignment1$ gcc oddeven.c -o oddeven
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC:~/Desktop/assignment1$ gcc task4.c -o task4
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC:~/Desktop/assignment1$ ./task4 5 8 9 4 3 6
Odd/Even check:
5 is odd
8 is even
9 is odd
4 is even
3 is odd
6 is even
Sorted Array:3 4 5 6 8 9
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC:~/Desktop/assignment1$ ./task4 52 78 96 45 22
Odd/Even check:
52 is even
78 is even
96 is even
45 is odd
22 is even
Sorted Array:22 45 52 78 96
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC:~/Desktop/assignment1$
```

Task-5:

```
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC: ~/Desktop/assignment1
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC:~/Desktop/assignment1$ gcc task5.c -o t5
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC:~/Desktop/assignment1$ ./t5
Parent process ID:7655
Child process ID: 7656
Grandchild process ID:7657
Grandchild process ID:7658
Grandchild process ID:7659
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC:~/Desktop/assignment1$ gcc task5.c -o t5
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC:~/Desktop/assignment1$ ./t5
Parent process ID:7671
Child process ID: 7672
Grandchild process ID:7673
Grandchild process ID:7674
Grandchild process ID:7675
ubuntu@ubuntu-HP-280-Pro-G8-Microtower-PC:~/Desktop/assignment1$
```