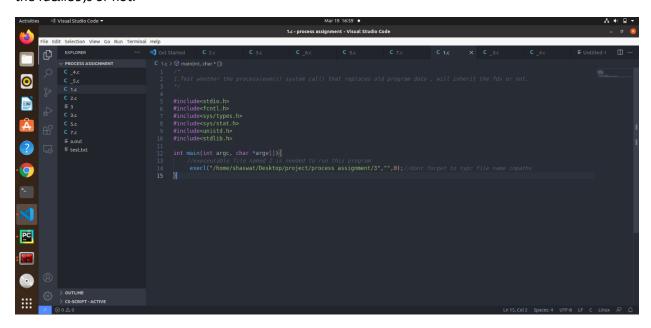
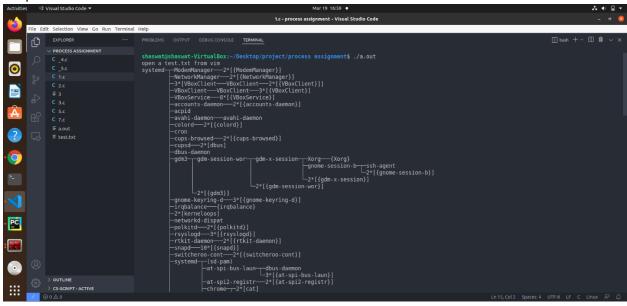
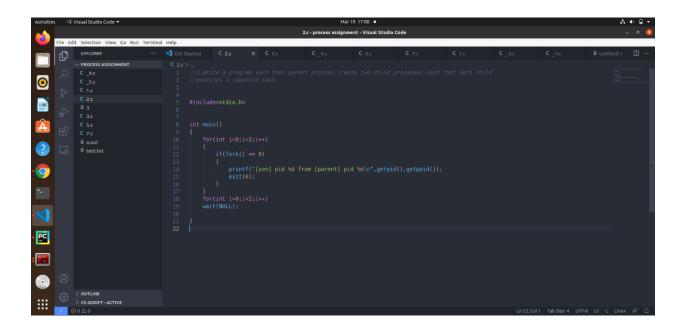
1.Test whether the process(exec() system call) that replaces old program data , will inherit the fd's or not.

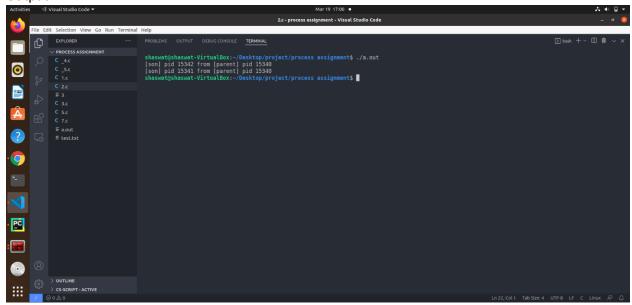


Output:-

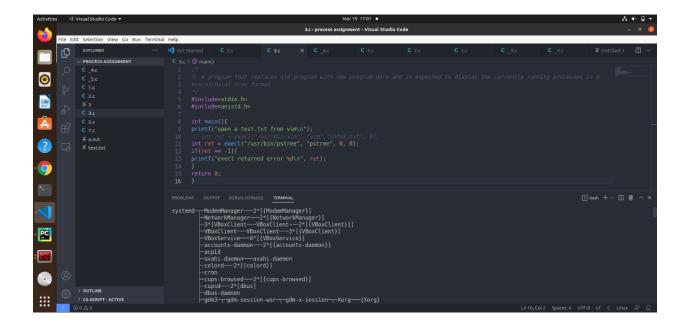


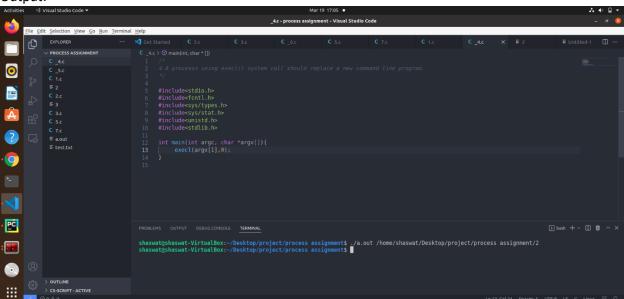
2. 2. Write a program such that parent process create two child processes, such that each child executes a separate task.



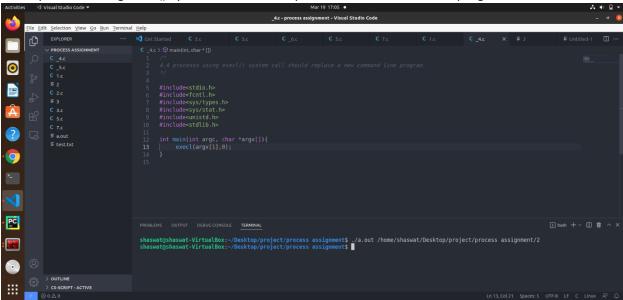


3. 3. A program that replaces old program with new program data and is expected to display the currently running processes in a hierarchical tree format.

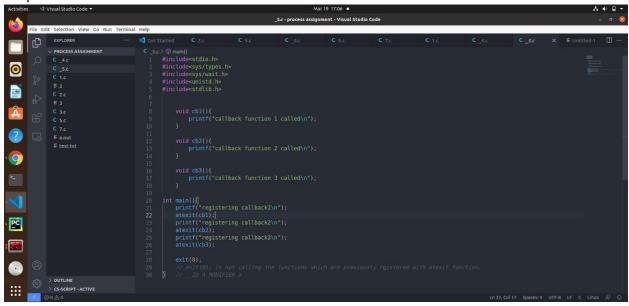




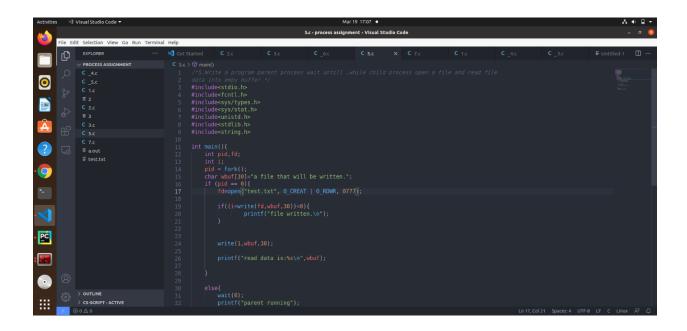
4. 4.A processs using execl() system call should replace a new command line program.

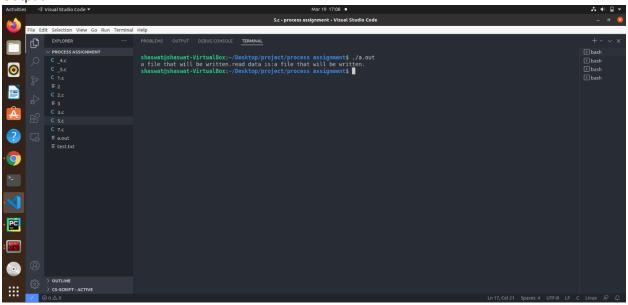


Output:-



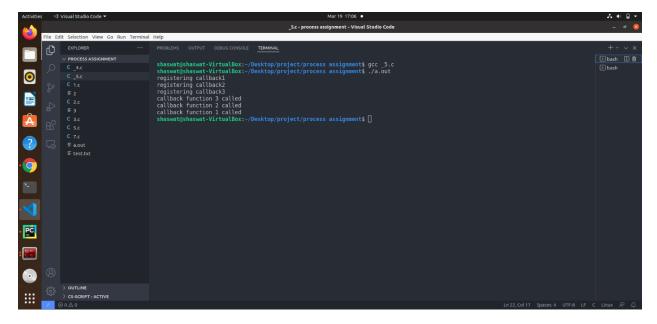
5. 5. Write a program parent process wait untill , while child process open a file and read file data into empty buffer.





6. Write a program, where functions of the program are called in the reverse order of their function calls from main().

```
| Martin | M
```



7. 6. Write a program child executes(exec()) a new program , while parent waits for child task to get complete.

```
Activities of Visual Studio Code *

| Temperature | Temper
```

