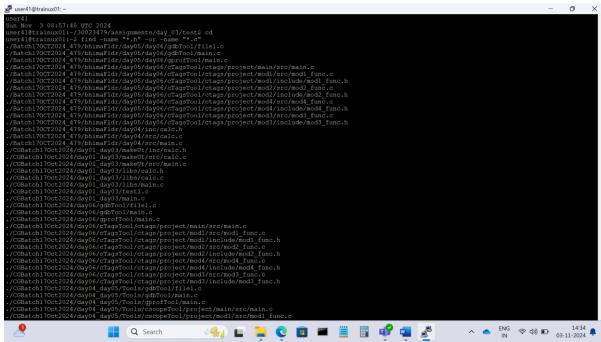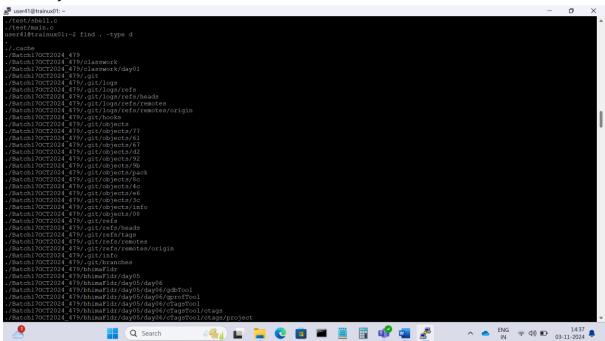# find Assignment

1. Search and display all *.c and *.h files in all subdirectories starting from current directory

2. Search and display all directories in all subdirectories starting from current directory

3. Search and display all files with permissions only rw with user and execute permission for others

```
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/logs
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/logs/refs
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/logs/refs/heads
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/logs/refs/remotes
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/logs/refs/remotes/origin
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/hooks
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/objects
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/objects/61
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/objects/92
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/objects/pack
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/objects/info
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/objects/08
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/refs
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/refs/heads
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/refs/tags
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/refs/remotes
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/refs/remotes/origin
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/info
./bhimaF1dr/CGBatch20oct2024/Batch17OCT2024_479/.git/branches
./bhimaF1dr/CGBatch20oct2024/.git
./bhimaF1dr/CGBatch20oct2024/.git/logs
./bhimaF1dr/CGBatch20oct2024/.git/logs/refs
./bhimaF1dr/CGBatch20oct2024/.git/logs/refs/heads
./bhimaF1dr/CGBatch20oct2024/.git/logs/refs/remotes
./bhimaF1dr/CGBatch20oct2024/.git/logs/refs/remotes/origin
./bhimaF1dr/CGBatch20oct2024/.git/hooks
./bhimaF1dr/CGBatch20oct2024/.git/objects
./bhimaF1dr/CGBatch20oct2024/.git/objects/f0
./bhimaF1dr/CGBatch20oct2024/.git/objects/38
./bhimaF1dr/CGBatch20oct2024/.git/objects/e2
./bhimaF1dr/CGBatch20oct2024/.git/objects/pack
./bhimaF1dr/CGBatch20oct2024/.git/objects/c6
./bhimaF1dr/CGBatch20oct2024/.git/objects/info
./bhimaF1dr/CGBatch20oct2024/.git/refs
./bhimaF1dr/CGBatch20oct2024/.git/refs/heads
./bhimaF1dr/CGBatch20oct2024/.git/refs/tags
./bhimaF1dr/CGBatch20oct2024/.git/refs/remotes
./bhimaF1dr/CGBatch20oct2024/.git/refs/remotes/origin
./bhimaF1dr/CGBatch20oct2024/.git/info
./bhimaF1dr/CGBatch20oct2024/.git/branches
user41@trainux01:~$ find . -type f -perm 701
user41@trainux01:~$ find . -type f -perm 601
user41@trainux01:~$
```