**findCommand\_Assignment05**

1. **Search and display all \*.c and \*.h files in all subdirectories starting from current directory?**
2. To search and display all \*.c and \*.h files in subdirectories from current directory, we use command $ find . -name “\*.c” -o -name “\*.h”. Here -o is the or operator.

Output:

A black screen with white text

Description automatically generated

1. **Search and display all directories in all subdirectories starting from current directory?**
2. To search and display all directories in all subdirectories from current directories, we use -type option in find command. We use $ find . -type d -name “\*”, -type d means print only type directory.

Output:

A screenshot of a computer

Description automatically generated

1. **Search and display all files with permissions only rw with user and execute permission for others?**
2. To search and display all files with permissions, we use -perm otion in find command. Here $ find -type f -perm u=rw,g=,o=x, or we can give numbers.

Output:

A screen shot of a computer

Description automatically generated