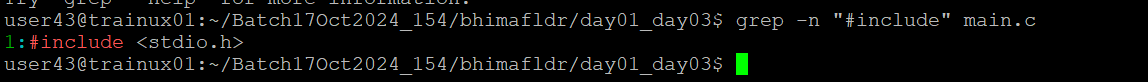
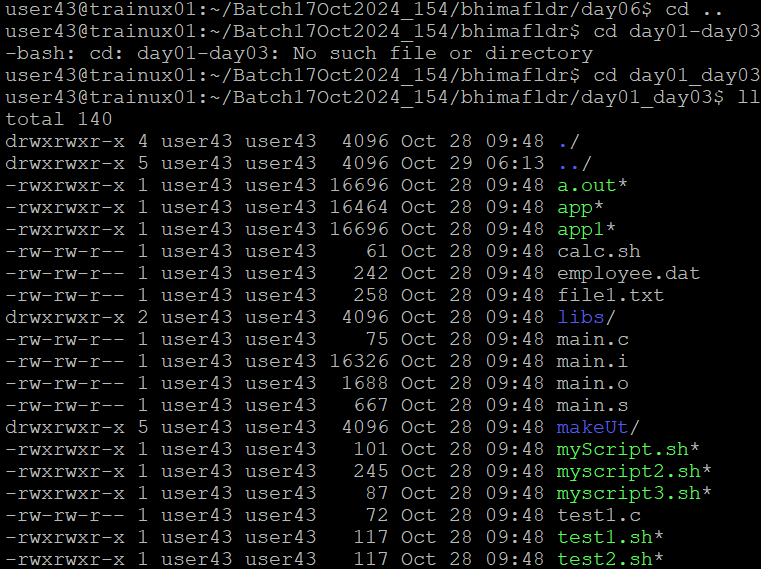
**grep Assignment**

Mandatory:

1. Use any .c file. Using grep command extract and display
2. all lines beginning with #include with line numbers

A: grep -n “#include” main.c





1. display all lines which do not begin with #include

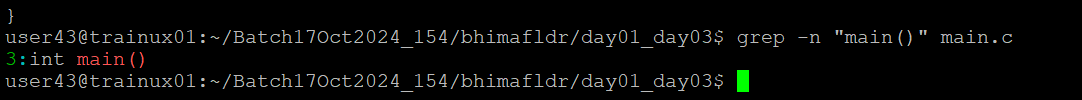
A: grep -vi “include” main.c

A black screen with white text

Description automatically generated

c. display the line number of main()

A: grep -n “main.c()” main.c



d. extract all lines containing characters of opening and closing parathesis {(,))

A: grep -n [“{“,”(“,”)”,”}”] main.c

A black screen with white text

Description automatically generated

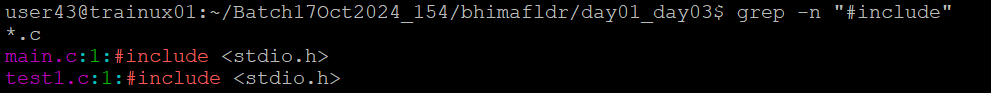
1. Perform the above operations on a set of \*.c files

A: grep -n “#include” \*.c

grep -vi “#include” \*.c

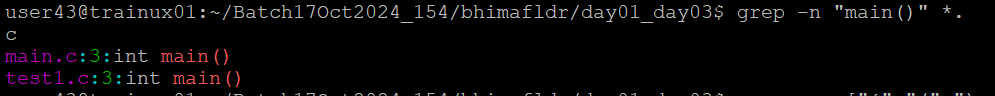
grep -n “main()” \*.c

grep [“{“,”(“,”)”,”}”] \*.c



A computer screen with white text

Description automatically generated



A computer screen with text on it

Description automatically generated