# Grep Assignment

1. **Use any .c file. Using grep command extract and display** 
   1. **all lines beginning with #include with line numbers**
   2. **display all lines which do not begin with #include**
   3. **display the line number of main()**
   4. **extract all lines containing characters of opening and closing parathesis {(,))**

**Ans**: grep -n “^#include” pro1.c

grep -v “^#include” pro1.c

grep -n “main()” pro1.c

grep “[{}()]” pro1.c

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

**Ans:** grep -n “^#include” \*.c

grep -v “^#include” \*.c

grep -n “main()” \*.c

grep “[{}()]” \*.c

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