```
#include <stdio.h>
int main()
   FILE *fp;
   char ch;
   int count = 0;
   fp = fopen("/home/s4ms3pi01/Documents/demo.txt", "r");
   while ((ch = fgetc(fp)) != EOF)
       if (ch == '\n')
           count++;
   fclose(fp);
   printf("Number of lines in the file: %d", count);
   return 0;
}
 ------Question 51-----
51.C Program to count number of lines in a file
 -----Answer-----
 executables/51_count-line
 /home/s4ms3pi0l/Documents/AssignEase/C_Programs/51_count-line.c
Compilation successful.
Number of lines in the file: 2
 Press the Print Screen button (or press 's' to exit)...
```

51.C Program to count number of lines in a file