4. Takes multiple files as Command Line Arguments and print their inode number

```c
/* Takes multiple files as Command Line Arguments and print
their inode number */
#include <stdio.h>
#include <stdlib.h>
#include <fcntl.h>
#include <sys/types.h>
#include <sys/stat.h>
int get_inode (int fd)
{
    struct stat buf;
    int ret;
    ret = fstat (fd, &buf);
    if (ret < 0)
    {
        perror ("fstat");
        //return -1;
    }
    return buf.st_ino;
}

int main (int argc, char *argv[])
{
    int fd, inode;
    if (argc < 2)
    {
        fprintf (stderr, "usage: %s <file>\n", argv[0]);
        //return 1;
    }
    fd = open (argv[1], O_RDONLY);
    if (fd < 0)
    {
        perror ("open");
        //return 1;
    }
    inode = get_inode(fd);
    printf ("%d\n", inode);
    return 0;
}
/*
shubham@shubham:~/Documents/C Programs$ gcc 4inode.c -o test
shubham@shubham:~/Documents/C Programs$ ./test demo.docx
```

```
547771

*/
```