```
shlok@sv: ~/AI212          ×    +    ∨

shlok@sv:~/AI212$ ./2024aib1016.sh
/home/shlok/AI212/linux_assignment/docs
shlok
Tue Jan  6 16:25:39 UTC 2026
total 12
drwxr-xr-x 2 shlok shlok 4096 Jan  6 16:25 .
drwxr-xr-x 5 shlok shlok 4096 Jan  6 16:25 ..
-rw-r--r-- 1 shlok shlok   70 Jan  6 16:25 a.txt
-rw-r--r-- 1 shlok shlok    0 Jan  6 16:25 b.txt
-rw-r--r-- 1 shlok shlok    0 Jan  6 16:25 c.txt
total 4
-rwxr----- 1 shlok shlok 70 Jan  6 16:25 a_backup_.txt
-rwxr----- 1 shlok shlok  0 Jan  6 16:25 b_backup_.txt
-rwxr----- 1 shlok shlok  0 Jan  6 16:25 c_backup_.txt

output for problem 2
rwxr-----
7 : full permission for user(rwx)
4 : read permission for group(r--)
0 : no permission for others(---)
shlok@sv:~/AI212$ cd linux_assignment/
docs/    logs/    scripts/
shlok@sv:~/AI212$ cat linux_assignment/docs/a.txt
Hello, World1!
hi, World2!
hola, World3!
heyy, World4!
Hello, World5!
shlok@sv:~/AI212$ |
```

Used a single script 2024aib1016_lab1.sh