

Date: 1-11-21:

\$./a.out sl

sl → f2

✓ stat(argv[1], &v)

(i) Using stat sys call it is not possible to collect the link file information, even we provide link file as an argument, stat sys call collecting the original file information

How to get the link file information
a) using lsattr

\Rightarrow WAP to find that given files are link files or not
 if they are link files find out what type of link it is?
 Use command line arguments.

Ex: \$ la.out file₁ file₂

o/p: no link

Ex: \$ la.out file₁ file₂

o/p: hard link f₁

Ex: \$ la.out file₁ file₂
sl \rightarrow (f₂)

o/p: soft link

stat (argv[1], ev₁) f₁
stat (argv[2], ev₂) (f₂)

