


Which directory in the file structure holds the printer details?

-  ☒ /dev
- ☐ /printer
- ☐ /etc
- ☐ /lib

By default, the reference count for any regular file is 1

-  ☒ True
- ☐ False

By default, the cp command will not copy the meta data of the file, but the mv command preserves the metadata.

-  ☒ True
- ☐ False

If a link is created using the command "ln myfile linkfile", what will be the reference count for the files?

- ☐ 0
- ☐ 3
- ☐ 1
- ✓ ☒ 2

Create a hard link "hlink.txt" and a soft link "slink.txt" for "myfile.txt". Now delete the source file "myfile.txt". What will happen to the link files?

- ✓ ☒ able to access the file "hlink.txt" but not "slink.txt"
- ☐ can able to access both the link files
- ☐ can't able to access both the link files
- ☐ able to access the file "slink.txt" but not "hlink.txt"

If two files in the same partition point to the same inode structure, they are called _____.

- ☐ Special files
- ☐ Soft links
- ☐ Alias
- ✓ ☒ Hard links

If the umask value is set to 0002, then what will be the default permissions set for the files?

- ☐ 777
- ☐ 666
- ☐ 773
- ☒ 664

What is the bare minimum permission required to get into a directory?

- ☐ write
- ☒ execute
- ☐ read

What would happen if we try to remove a read only file, `rm filename`?

- ☐ file cannot be deleted
- ☒ file will be deleted with confirmation - interactively
- ☐ Error in command
- ☐ file will be deleted without interaction