Quiz-3

Filesystem Layout, Partitions, Paths, and Links

Question 1:

Which of the following pseudo-directories are empty when the system is not running (Select all answers that apply)?

ans:

/proc

/dev

/sys

Question 2:

Which of the following statements describes the best practice?

ans:

The current directory should not be placed in the path

Question 3:

If **file** does not exist, which command will produce an error?

ans:

ln file file2

Question 4:

Which command will list the partition information on the first hard disk and then exit?

ans:

fdisk -l /dev/sda

Question 5:

Which directory trees usually have frequently changing data, and would not be desirable on a partition that is more static? Select all answers that apply.

ans:

/tmp

/var

/home