## Filesystem Layout, Partitions, Paths, and Links

Latest Submission Grade

80%

**1.Question 1**

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

* **/proc**

**/dev**

**/sys**

**2.Question 2**

Which of the following statements describes the best practice?

* The current directory should not be placed in the path

**3.Question 3**

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

* **ln file file2**

**4.Question 4**

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

* **fdisk -l /dev/sda**

**5.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.

* **/tmp**

**/var**

**/home**