Quiz 1

1. *What is the Difference Between .vmx and .vmdk files*

Virtual machines using VMware technology have two main file extensions:

.vmx: This file contains all the configurations that make up a particular VM, such as how many virtual processors are allocated, how much memory is reserved, the path to the hard drive, and any additional components that are configured for this VM.

.vmdk: This file is the physical hard drive equivalent. It holds the file system, the operating system,

and any applications or software loaded on this VM.

2. *Count the number of directories in the current directory*

ls -l | grep "^d"| wc -l