1. What is Linux?

*Linux is the kernel which communicates directly with Hw*.

1. What is the difference between Linux and Unix? *Linux is the kernel and unix is an OS*
2. What is Linux Kernel? Is it legal to edit Linux Kernel?

*Yes, Linux kernel is free and can be modified by anyone.*

1. What is LILO?

*it is boot loader which permit to select which OS in a machine needs to be used*

1. What are the basic components of Linux?

*The kernel, X Server, Applications, Desktop environment*

1. Which are the Shells used in Linux?

*It is called bash*

1. What is Swap Space?

*it is the space used in the disk instead of the memory*

1. What is the difference between BASH and DOS?

*In bash /(forward slash) is a directory while in DOS it is \(backward slash). Bash is case sensitive.*

1. What command would you use to check how much memory is being used by Linux?

*free command can be used*

1. Explain file permission in Linux.

*control the access level that the system processes and users have to files*.