- 1. What is Linux? Linux is the kernel which communicate directly with Hw
- 2. What is the difference between Linux and Unix? Linux is the kernel and unix is an OS
- 3. What is Linux Kernel? Is it legal to edit Linux Kernel? Yes, Linux kernel is free and can be modified by anyone.

4. What is LILO? it is boot loader which permit to select which OS in a machine needs to be used

5. What are the basic components of Linux? The kernel, X Server, Applications, Desktop environment

6. Which are the Shells used in Linux? It is called bash 7. What is Swap Space? it is the space used in the disk instead of the memory 8. What is the difference between BASH and DOS? in bash / is a directory while in DOS it is \. Bash is case sensitive 9. What command would you use to check how much memory is being used by Linux? free command can be used 10. Explain file permission in Linux File permissions in Linux determine who can read, write, or execute files and directories, with settings for the owner, group, and others.