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

    All Linux files belong to an owner and a group. When permissions and users are represented by letters, that is called symbolic mode. For

users, u stands for user owner, g for group owner, and o for others. For permissions, r stands for read, w for write, and x for execute.