1. What is tar command? Why is it used?
   - TAR is a tape command. Its is mainly used for archiving several file into single bundle.

2. Explain Regular Expressions and Grep
   - Regular expression are composed of sequence of character that specifies match pattern in text whereas grep is a powerful command in linux, basically used for finding string/character in file/s

3. What is the minimum number of disk partitions required to install Linux?
   - Minimum number of disk partition required to install linux are 2 i.e root and swap

4. How to copy a file in Linux?
   - **"cp"** command can be used for copying file. e.g cp "source_file or location" "destination_file/location"

5. How to terminate a running process in Linux?
   - 'kill' command can be used along with process id. eg. kill -9 1234

6. How to rename a file in Linux?
- 'mv' command can be used to rename file
  eg. mv file.txt newfile.txt

7. How to write the output of a command to a file?
- To write output of a command to a file in linux, we can use redirection operatior like ">" or ">>"
  ">" overwrites existing file whereas ">>" appends on existing file

8. How to see the list of mounted devices on Linux?
- **$ sudo df -h**

9. How to find where a file is stored in Linux?
- **locate**
- **find**
  these command can be used for finding files in linux

10. How to find the difference between two configuration files?
- we can use 'diff' command to find the difference.
  eg. **$ diff** file1 file2