

Q.3. Answer the following. (Solve any 5) (10)

1. State the advantages of Linux.
2. List different shells used in Linux.
3. List different Linux flavors. (Names)
4. List special file permissions used in Linux.
5. List different different process states in Linux.
6. What is the use of pipes in Linux? Explain with example.

Q. 4. Answer the following in detail. (Solve any 6) (30)

1. Explain any three basic Linux commands with options and examples.
2. Write a note on VIM editor.
3. What is the use of tar command. Explain with options and examples.
4. Explain the working of rpm command with various options and examples.
5. Explain rm , cp and mv commands with examples.
6. Explain useradd and userdel commands with options and examples.
7. Write a note on init levels (run levels) in Linux.

Q. 5. Answer the following in detail. (Solve any 1) (10)

1. Explain Linux File System Hierarchy (Linux Directory Structure) with diagram.
 2. Write a procedure to install Linux operating system
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