MISCELLANEOUS LINUX CONCEPTS & BASIC LINUX COMMANDS

Q1. Open file /etc/passwd in vi editor and search string ‘nologin’ from top to bottom and from bottom to top.

ANSWER: for top to bottom /nologin

For bottom to top ?nologin

**Q2. Open the file /var/log/messages in the vi editor and delete line no 150.**

**Answer: set nu (to set number)**

**150 dd(to delete)**

**Q3. Write a shell script to add 2 numbers?**

**Answer: echo “enter the first number”**

**read d**

**echo “enter the second number”**

**read h**

**c=$((d+h))**

**echo $c**

**Q4. Which run level will reboot the system?**

**Answer: init 6**

**Q5. User root wants to copy /etc including all subdirectories and files to /tmp.**

**How will you achieve this task?**

**ANSWER: CP –r /etc /tmp**