2.You are new System Administrator and from now you are going to handle the system and your main task is Network monitoring, Backup and Restore. But you don't know the root password. Change the root password to redhat and login in default Runlevel.

```
Red Hat Enterprise Linux (4.18.0-423.el8.x86_64) 8.7 (Ootpa)
Red Hat Enterprise Linux (0-rescue-f127845fa6b74395b83ef5d0d0eab72d) 8.7→




        Use the ↑ and ↓ keys to change the selection.
        Press 'e' to edit the selected item, or 'c' for a command prompt.
     The selected entry will be started automatically in 3s.
```

```
load_video
set gfx_payload=keep
insmod gzio
linux ($root)/vmlinuz-4.18.0-423.el8.x86_64 root=/dev/mapper/rhel-root ro cras\
hkernel=auto resume=/dev/mapper/rhel-swap rd.lvm.lv=rhel/root rd.lvm.lv=rhel/s\
wap rhgb quiet init=/bin/sh
initrd  ($root)/initramfs-4.18.0-423.el8.x86_64.img $tuned_initrd




        Press Ctrl-x to start, Ctrl-c for a command prompt or Escape to
        discard edits and return to the menu. Pressing Tab lists
        possible completions.
```

```
[    7.594510] Warning: Unmaintained hardware is detected:  e1000:100E:8086 @ 00
00:00:03.0
[    8.487306] [drm:vmw_host_printf [vmwgfx]] *ERROR* Failed to send host log me
ssage.
[  OK  ] Stopped udev Kernel Device Manager.
[  OK  ] Started Plymouth switch root service.
sh-4.4# /usr/sbin/load_policy -i
sh-4.4# mount -o remount.rw /
[  100.139743] xfs: Unknown parameter 'remount.rw'
mount: /: wrong fs type, bad option, bad superblock on /dev/mapper/rhel-root, missing codepage or he
lper program, or other error.
sh-4.4# mount -o remount,rw /
sh-4.4# passwd root
Changing password for user root.
New password:
BAD PASSWORD: The password is shorter than 8 characters
Retype new password:
passwd: all authentication tokens updated successfully.
sh-4.4# _
```

Username:

root

Cancel   Next

Red Hat

Nov 8 13:19

Password:

● ● ●

Cancel   Sign In

Red Hat