a.

$ who -u -q

adhiraj

# users=1

b.

$ tty

/dev/pts/0

c.

$ date +%d/%m/%y

13/03/23

d.

$ hostname; uname -or

fedora

6.0.7-301.fc37.x86\_64 GNU/Linux

e.

$ tput clear

$ tput cup 12 25

f.

$ echo "ibase=2; 1101001"|bc

105

g. w

21:17:48 up 1:13, 1 user, load average: 0.47, 0.81, 1.15

USER TTY LOGIN@ IDLE JCPU PCPU WHAT

adhiraj tty2 20:05 1:13m 0.03s 0.03s /usr/libexec/gnome-session-bina

h.

$ man chmod

i.

$ echo "scale=3; 100/3" | bc

33.333

$ echo "scale=3; 55/2" | bc

27.500

j.

$ mkdir mca

$ cd mca

$ mkdir cprogs

$ mkdir projects

$ ls

cprogs projects

k.

$ cd projects/

l.

$ vi biodata.txt

m.

$ cp biodata.txt ../cprogs/text.txt

$ cd ../cprogs/

$ ls

text.txt

n.

$ mv text.txt ../projects/

$ cd ../projects/

$ ls

biodata.txt text.txt

o.

$ cat biodata.txt text.txt > datatext.txt

$ ls

biodata.txt datatext.txt text.txt

p.

$ mv text.txt newtext.txt

$ ls

biodata.txt datatext.txt newtext.txt

q.

$ ls [amb]\*

a1.txt biodata.txt

r.

$ ls \*[0-9].txt

a1.txt

s.

$ ls ?[0-9]\*

a1.txt

t.

$ chmod 777 datatext.txt