	Expt. No0 -a
	a) Leoun the use of
Output:	auho, unhoamp, a
Mon Oct 07 09:42:49 PM UTC 2024	Commands 1. Date: da
1 date	d Hlistory:
2 hlistovy	3. Man:
man date	man
man Mutovy	man
Name date-prent ove Set the system date and office	H. Who:
Synopulu date [official] [+ Fax mat]	
ovot	5. Whoan?:
vicot	100710

Expt. No 01- a		Date 07/10/24
		Page No. 01
	PART-A	
a) Leoun the	use of basec UN.	IX Commands.
a To acess	Information using camp, uptime, fin	date, hertany, man gen, cal.
Commands		
1. Date:	date.	
a HPatovy:		
· ·	Inlistary	
3. Man:		
	man date	
	man lilstory	
4. Who:		
Hi www.	who.	
	vorta.	
5. Whoans:		
	uhoami	

22:09:01 up 26min 0 users. load average: 0.11,

Logfn Name thy Idle Logfn Time
voot voot thy 7 otc 11 21116
voot voot pits/0 otc 11 21121

October 2024

Su No Tu We Th Fin Sa

1 2 3 4 5

6 4 8 9 10 11 12

13 14 15 16 14 18 19

20 21 22 23 24 25 26

24 28 29 30 31

_			Date
Expt	. No. 01-a		Page No
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<u></u>	longer: (I	fenger.	swifet)
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		Teacher's Signat	are

Expt. Nopi-(d)	Page No
The the celt.	pp8d. tty,
ep ps.	
a) Pld - procented	
3) ppld - prusent priocess ld	
4) thy - the type wester try.	
5) Ifme Ifme	
(6) KPU [PID]	
KPU ish (To formefully term) KPU 47 KPU 344 (No with process	Pnates the process)
+) Exit	
Teacher's Signatu	iie

Output: en occiviance. en Invalsed Augument ish ouwiance, ish funt to bount a Apple Ouwance In fourth 2 2 Mango Ouwance In fourth 1 Duange In fourth 2 1 Occurance Apple Occurance for bourt 2 2

Expt	. No	73					Page No		
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	2010	Ψ# - 10	-lt d Au	را یم	LII	eri			
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	bi out								
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	echt	" Dawra	ince an	*b	rie 40	euni			
		u				-		-	
	done				Teacher	's Signature			

Date 10/10/2024

Date 10/10/2024 Expt. No. DH Page No. 12 H) Woulte a shell soulpt that aucht one are more file name as arguments and converts all them to uppercase provided by they exhist in the convert aboutony cat > fourt 1 rd convert. sh. Mango Apple Klink Mango Output: sh convert. sh
Invalled Augument
sh convert. sh fruit1 Apple Priegram: echo "Invalld Auguments"
ext 1 APPLE TANGET TO THE STATE OF TH for word in \$ (cat \$1); do echo surved | tor '[a-3]' '[A-Z]' KIWI done MANGO APPLE Teacher's Signature

Output: sh space ish

Invalled Auguments

wh space who text

Lines with exact two sharactors

to

be

Lines with move than one space

boa ma

No13
bollowing that has
V
e space"

Date 10/10/04

Output:

sh compare. Sh

Invalled Auguments The are same fourth builts in membred Output 2:
sh compane. ish fundt! fundt3

This are not same.

	Date
Expt. No06	Page No
De Wulte a shellswift that names as arguments, con they are same, then	- ansepts true fele sparce the contents If delete the second
cat > fourt cat > four Apple Apple Apple Mango Mango Govapes Govapes	Utd Lot > fullt. Ovarge Apple Margo
Parguam: ! ["\$#" - It 2]; H echo "Invalled Auguments" ext 1	un
of cmp -s \$1 \$2; then sim \$2 ucho "Feles are same" \$ else	n.
who "Files are not same	<i>t</i> "
Te	eacher's Signature

Outfait;

sh vowelish

Invalled Auguments

sh vowelish pattern

Number of shout vowels; 2

Total number of sharacters; 23

Total number of sharacters; 43

Total number of sharacters; 44

Expt. No	Date 10/10/24
	Page No15
of woulte a shellswift	
10 To count no. of long on a	1 of 11 to
6 To count no, of lenes en a do not contain vowels	ble that
6 To count the no of diquate	
(To count the no. of character	us, word, Inu,
In a glven fole.	
cat > pattern vi vowel	, dh
nemi	
sky	
<u>idicalfon</u>	
pen	
Puoquam:	
Tuoquam: If ["\$#" - It 1]; then who "Invalled Auguments" calt 1	
ucho "Invalled Asseguments"	
east 1	
Li*	
nrowel = \$ (quef -vi '[aciou]' \$1	1 wc -d)
echo "Number of lines without count = \$ (wc -c < \$1)	vowels: " & nvowel
ccount = 4 (wc - c) < \$1)	
wowint = & (wc -w < 41)	
100 unt = \$ (wc -1 < \$1)	
eclas " Total number of chare	actives:" scrount
selve " Total wimber of week	di' surrount
also " Total without of 1000	" Alcount
wount = \$ (wc -w < \$1) lount = \$ (wc -d < \$1) cho " Total number of chare echo " Total number of wore echo " Total number of lines	phecure
Teacher's Signature	

Output:

sh dourt sh

Invaled Augument ish doucit ish nems nems /add. c nems/angmal nema /vegl

	Date	
Expt. No08	Page No. 17	_
		=
Pugguam.		
		-
Sh ["\$#" - It 1]; then		-
echo "Invalled Auguments"		-
1.0		
for fele en \$1/x; de ef [-1, then		
four file in \$1/+; do		
01 5-1 11010 71 11 11	1 142 2	
uho sigle		
10 Africe		
done		
else		
who " Every 4		
h [§]		
D		
Teacher's Sign	nature	
	127	

Date 10/10/24 Expt. No. ______09 og Worste a shullpusht to dexplay lest of were rewrently legged in. vi userish Output:

sh were sh

lest the user who are logged in Paroquiam: who "Lest the wers who are logged In" who ami | sout -u root Teacher's Signature

Output ! ish murge. ish Invalled Augument en muge. Ah 1. tet 2. tet 3. tet I flu aux Murgeol The Content of Muged file Ps

Nagarfuna

College of

Management Studies.