REVANTH REDDY AVUTHU

422113 SEC-‘A’

ASIIGMENT-06

# bc - basic calculator

echo "echo 10 + 5 | bc"

echo "10 + 5" | bc

echo ""

# comm - compare two sorted files line by line

echo "comm file1.txt file2.txt"

comm file1.txt file2.txt

echo ""

# chown - change file owner and group

echo "sudo chown student:adm file1.txt"

sudo chown student:adm file1.txt

echo ""

# chgrp - change group ownership

echo "sudo chgrp adm file1.txt"

sudo chgrp adm file1.txt

echo ""

# dd - convert and copy a file

echo "dd if=file1.txt of=output\_file.txt"

dd if=file1.txt of=output\_file.txt

echo ""

# diff - compare files line by line

echo "diff file1.txt file2.txt"

diff file1.txt file2.txt

echo ""

# finger - user information lookup

echo "finger student"

finger student

echo ""

# find - search for files in a directory hierarchy

echo "find "output\_file.txt""

find "output\_file.txt"

echo ""

# lock - lock a file

echo "lock file1.txt"

lock file1.txt

echo ""

# ln - create links

echo "ln -s file1.txt symbolic\_link.txt"

echo "ln file2.txt hard\_link.txt"

ln -s file1.txt symbolic\_link.txt

ln file2.txt hard\_link.txt

echo ""

# lp - print files

echo "lp file2.txt"

lp file2.txt

echo ""

# lpstat - printer status information

echo "lpstat -p"

lpstat -p

echo ""

# mesg - control write access to your terminal

echo "mesg y"

mesg y

echo ""

echo "\*/1 \* \* \* \* /home/student/Desktop/422113/w6" > cron\_job.txt

crontab cron\_job.txt

# ftp - file transfer protocol

echo "ftp vsftpd.com "

ftp vsftpd.com

