ls-used to list the content in a directory

mkdir-used to create a new directory

syntax – mkdir filename

pwd-present working directory

cd-change directory

syntax-cd desktop

desktop-touch assignment1.c

--touch command is used to create a empty file

cat assignment1.c

----cat command gives the content of the file as output

echo os practical

--- echo command is used to display line of text

rmdir –to remove or delete a directory

syntax-rmdir filename

ifelse loop

read -p ‘Enter a :’a

read -p ‘Enter b :’b

if(($a==$b))

then

echo a is equal to b

else

echo a is not equal to b

fi

for loop

for i in {1 . . .5}

do

echo ‘Current number is : $i’

done

while loop

x=1

while[$x -le 5]

do

echo ‘Welcome $x times’

x=$(($x+1))

done

sed command-----sed stands for stream editor

touch msg.txt

( this is jtp

welcome to jtp

learn linux

linux is very easy

its interesting)

cat msg.txt|sed ‘/jtp/d’

grep – stands for global regular expression print---used to filter the content in a file

cat marks.txt

(Priya=66

Suman-91

Abhi-78

Soumya-72

Ankit-95

Gaurav-90

Sumit-98)

cat marks.txt|grep 9