**Example 1: When the script is executed as**

**./createDirectories.sh day 1 90**

**then it creates 90 directories as day1 day2 day3 .... day90**

#!/bin/bash

for ((i=1;i<=$2;i++))

do

mkdir $1.$i

done

=====Sript to take input from user and the make dir====

#!/bin/bash

echo "enter the day1:"

read day1

echo "enter the lastday:"

read day2

echo "name of dir:"

read name

for ((i=$day1;i<=$day2;i++))

do

mkdir $name.$i

done

ls

**Example 2: When the script is executed as**

**./createDirectories.sh Movie 20 50 then it creates 50 directories as Movie20 Movie21 Movie23 ...Movie50**

#!/bin/bash

for ((i=1;i<=$2;i++))

do

mkdir $1.$i

done

**Create a Script to backup all your work done till now.**

vim backup.sh

#!/bin/bash

# Where to backup to.

dest="/home/meghana/backupfolder/"

cp -r --backup /home/meghana/Desktop/\* /home/meghana/backupfolder/

# Long listing of files in $dest to check file sizes.

ls -lh $dest

**Read About Cron and Crontab, to automate the backup Script**

Cron is the system's main scheduler for running jobs or tasks unattended. A command called crontab allows the user to submit, edit or delete entries to cron. A crontab file is a user file that holds the scheduling information.

crontab -e

add below line in the end of file and save it

21 15 7 1 \* bash /home/meghana/Desktop/backup.sh

~

**Create 2 users and just display their Usernames**

useradd DevOpsEngg

useradd CloudEngg

cat /etc/passwd

Will display the users list

tail -2 /etc/passwd

DevOpsEngg:x:1002:1002::/home/DevOpsEngg:/bin/sh

CloudEngg:x:1003:1003::/home/CloudEngg:/bin/sh