#q1

#!/bin/bash # save as chmod\_files.sh

ls -1 -t | tail -1

#q2

#!/bin/bash # save as chmod\_files.sh

if [$#=0] #if no argument

then

echo "This is funny"

else #if there is any argument

then

echo "This is not funny"

fi

#q3a

curl <https://www.staff.hs-mittweida.de/~wuenschi/data/media/compbiolbook/chapter-10-shell-programming--case-cp.sh>

#q3b

#!/bin/bash # save as chmod\_files.sh

time=$(date +%M) #format of time

while test $time -gt 0 -a $time -lt 19; #in the range from 0 to 19 seconds

do 0 #no chime from 0 to 19 seconds

while test $time -gt 20 -a $time -lt 39; #in the range from 20 to 39 seconds

do echo -e "\a" #chime only once from 20 to 39 seconds

while test $time -gt 40 -a $time -lt 59; #in the range from 40 to 60 seconds

do echo -e "\a" #first chime

sleep 1 # sleep for one second

echo -e "\a" #second chime

done