echo "Enter the username : \c"

read logname

grep "$logname" /etc/passwd > /dev/null

if [ $? -eq 0 ]

then

echo "hold on...."

else

echo "user not found !"

exit

fi

time=0

while true

do

who | grep "$logname" > /dev/null

if [ $? -eq 0 ]

then

echo "$logname has logged in."

if [ $time -ne 0 ]

then

if [ $time -gt 60 ]

then

min=`expr $time / 60`

sec=`expr $time % 60`

echo "$logname was $min minutes and $sec seconds late in logging in"

else

sec=$time

echo "$logname was $sec seconds late in logging in."

fi

fi

exit

else

time=`expr $time + 1`

sleep 1

fi

done