8 A)Write a shell script which imitates head command.

```
exec < $2
i=1
echo "=========OUTPUT========="
while [ $i -le $1 ]
do
read l
echo $l
i=$((i+1))
done
```

8 B) Write a shell script which imitates tail command.
```
exec < $2
lines=`wc -l < $2`
i=1
l1=$(($lines-$1))
echo "========OUTPUT========="
while [ $i -le $lines ]
do
read l
if [ $i -gt $l1 ]
then
echo $l
fi
i=$((i+1))

done
```

```
ubuntu@ubuntu:~$ cd NEWONE
ubuntu@ubuntu:~/NEWONE$ sh pr8.sh 3 data.txt
=========OUTPUT=========
hiii
Hello
NIrma
ubuntu@ubuntu:~/NEWONE$ sh pr8b.sh 3 data.txt
=========OUTPUT=========
CHESS
CRICKET
PLACEMENT
ubuntu@ubuntu:~/NEWONE$ cat data.txt
hiii
Hello
NIrma
EXAMS
FEES
INDIA
IPL
CHESS
CRICKET
PLACEMENT
ubuntu@ubuntu:~/NEWONE$
```