```bash
#!/bin/bash
sed -i '/^$/d' *.txt
sed -i 's/[a-z]/\U&/g' *.txt
```

```
artur@Artur-debian:~$ chmod 777 commands_01.sh
artur@Artur-debian:~$ cat file01.txt


Some text.


End of text.
artur@Artur-debian:~$ ./commands_01.sh
artur@Artur-debian:~$ cat file01.txt
SOME TEXT.
END OF TEXT.
artur@Artur-debian:~$
```

```bash
#!/bin/bash
for i in {2010..2017}
do
mkdir $i
cd $i
for k in {1..12}
do
if [ $k -lt 10 ]
then
mkdir 0$k
cd 0$k
for j in {1..2}
do
echo "file 00$j" > 00$j.txt
done
cd ..
else
mkdir $k
cd $k
for m in {1..2}
do
echo "file 00$m" > 00$m.txt
done
cd ..
fi
done
cd ..
done
```

^G Help   ^O Write Out   ^W Where Is   ^K Cut   ^T Execute   ^C Location
^X Exit   ^R Read File   ^\ Replace   ^U Paste   ^J Justify   ^_ Go To Line

```
artur@Artur-debian:~/temp$ nano commands_02.sh
artur@Artur-debian:~/temp$ chmod 777 commands_02.sh
artur@Artur-debian:~/temp$ ls
commands_02.sh
artur@Artur-debian:~/temp$ ./commands_02.sh
artur@Artur-debian:~/temp$ ls
2010  2011  2012  2013  2014  2015  2016  2017  commands_02.sh
artur@Artur-debian:~/temp$ cat 2015/04/002.txt
file 002
artur@Artur-debian:~/temp$ cat 2011/12/001.txt
file 001
artur@Artur-debian:~/temp$
```

```
artur@Artur-debian: ~/temp                                        —    □    ✕

artur@Artur-debian:~/temp$ sudo cat /var/log/syslog | grep -i error
Jan 14 09:32:12 Artur-debian systemd[639]: gpgconf: error running '/usr/lib/gnup
g/scdaemon': probably not installed
Jan 14 09:32:12 Artur-debian pipewire[654]: Failed to receive portal pid: org.fr
eedesktop.DBus.Error.NameHasNoOwner: Could not get PID of name 'org.freedesktop.
portal.Desktop': no such name
Jan 14 09:35:05 Artur-debian systemd[733]: gpgconf: error running '/usr/lib/gnup
g/scdaemon': probably not installed
Jan 14 09:35:06 Artur-debian pipewire[748]: Failed to receive portal pid: org.fr
eedesktop.DBus.Error.NameHasNoOwner: Could not get PID of name 'org.freedesktop.
portal.Desktop': no such name
Jan 14 09:35:08 Artur-debian org.kde.KScreen[1039]: kscreen.xcb.helper: Event Er
ror:  147
Jan 14 09:35:20 Artur-debian pipewire-media-session[664]: error id:0 seq:158 res
:-32 (Broken pipe): connection error
artur@Artur-debian:~/temp$ 
```

```
artur@Artur-debian:~$ sudo at 01:18
warning: commands will be executed using /bin/sh
at> sudo systemctl reboot<EOT>
job 3 at Sat Jan 15 01:18:00 2022
artur@Artur-debian:~$
```