CONTENTS OF THE FILE

```
root@WPL-31:~/Desktop# cat >sample
this is a text file
it can be used to demonstrate the different uses of sed commands.
i can also have integer numbers
22/07/00 is my birthday
today is 08/08/19
End of file.

1.root@WPL-31:~/Desktop# sed "s/^.//g" sample
his is a text file
t can be used to demonstrate the different uses of sed commands.
 can also have integer numbers
2/07/00 is my birthday
oday is 08/08/19
nd of file.

2.root@WPL-31:~/Desktop# sed "s/^\(.\)./\1/" sample
tis is a text file
i can be used to demonstrate the different uses of sed commands.
ican also have integer numbers
2/07/00 is my birthday
tday is 08/08/19
Ed of file.
12219

3.root@WPL-31:~/Desktop# sed -E "s,^[[:alnum:]]+ ,," sample
is a text file
can be used to demonstrate the different uses of sed commands.
can also have integer numbers
22/07/00 is my birthday
is 08/08/19
of file.

4.root@WPL-31:~/Desktop# sed 's/^\(.\)\(.\+\)\(.\)$/\3\2\1/' sample
ehis is a text filt
.t can be used to demonstrate the different uses of sed commandsi
s can also have integer numberi
y2/07/00 is my birthda2
9oday is 08/08/1t
.nd of fileE

5.root@WPL-31:~/Desktop# sed 's/[0-9]*//g' sample
this is a text file
it can be used to demonstrate the different uses of sed commands.
i can also have integer numbers
// is my birthday
today is //
End of file.

6.root@WPL-31:~/Desktop# sed 'h;:a;s/\n/&/3;t;G;ba' sample
this is a text file
this is a text file
this is a text file
this is a text file
it can be used to demonstrate the different uses of sed commands.
it can be used to demonstrate the different uses of sed commands.
```

```
it can be used to demonstrate the different uses of sed commands.
it can be used to demonstrate the different uses of sed commands.
i can also have integer numbers
i can also have integer numbers
i can also have integer numbers
i can also have integer numbers
22/07/00 is my birthday
22/07/00 is my birthday
22/07/00 is my birthday
22/07/00 is my birthday
today is 08/08/19
today is 08/08/19
today is 08/08/19
today is 08/08/19
End of file.
End of file.
End of file.
End of file.
122219
122219
122219
122219


7.root@WPL-31:~/Desktop# sed '3~8,3~8d' sample
this is a text file
it can be used to demonstrate the different uses of sed commands.
22/07/00 is my birthday
today is 08/08/19

8.root@WPL-31:~/Desktop# sed -r 's/([0-9]{2})-(\d{1,2})-([0-9]{2})/\3-\2-
\1/g' sample
this is a text file
it can be used to demonstrate the different uses of sed commands.
i can also have integer numbers
00/07/22 is my birthday
today is 19/08/08
End of file.

9.root@WPL-31:~/Desktop# sed -e  '/^\s*\/\*.*\*\/$/d' sampleprogram
#include<stdio.h>
main()
{
int a=10;b=10;
printf("%d %d",a,b);
}

10.root@WPL-31:~/Desktop# cat >samp1
dqwd
dwqdqwd
sdsdd
dasdasd
sdasdd
dadadf
ergghrh
ghrghtrgh
hgtrhrthtr
htrhtrhtrh
```

```
rhrhtrhtr
trrgt
trgt
rgegte
rtrwet
ygtrh
gytye
yt
ttet
tyjut
uiyukuk
hgfhfdhj
root@WPL-31:~/Desktop# sed -ne '1,20p' samp1
dqwd
dwqdqwd
sdsdd
dasdasd
sdasdd
dadadf
ergghrh
ghrghtrgh
hgtrhrthtr
htrhtrhtrh
rhrhtrhtr
trrgt
trgt
rgegte
rtrwet
ygtrh
gytye
yt
ttet
tyjut
```