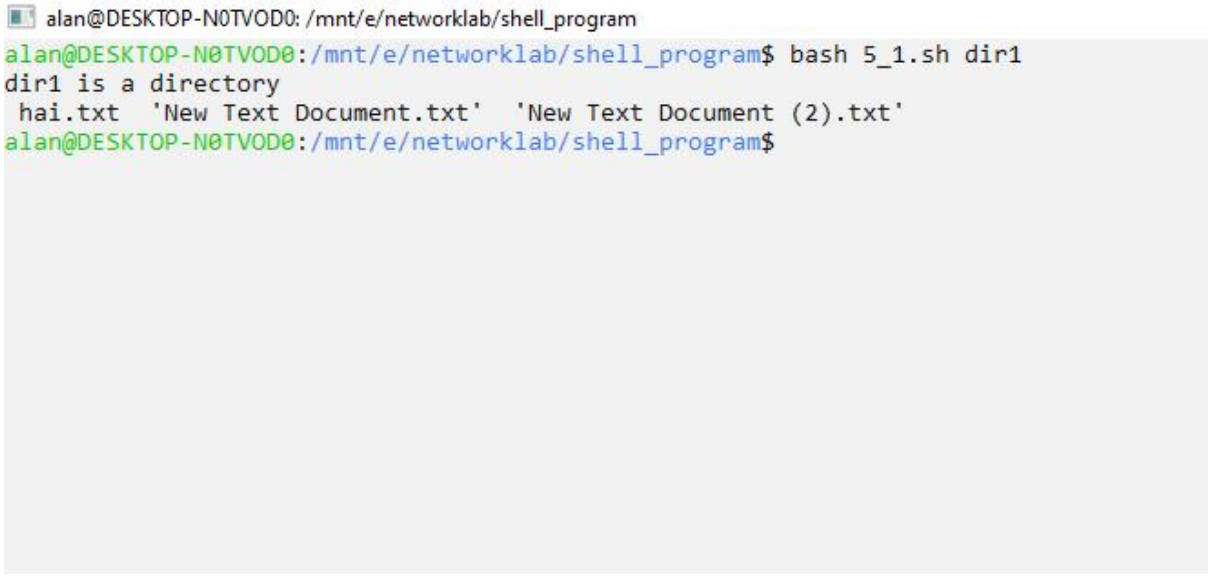
**5.1 Write a shell script that receives a file or directory name as argument check whether the supplied name is a directory. If is a directory then print all the file details in that directory in reverse order.**

```
fname=$1;
if [ -d $fname ]
then
echo "$fname is a directory";
ls -r $fname
else
echo "$fname is not a directory";
Fi
```



## 5.2 Write a shell script to print Fibonacci series up to limit n

```
echo "enter the limit";
read n;
frst=0;
secnd=1;
res=0;

while [ $res -le $n ]
do
echo -n " $res";
frst=$secnd;
secnd=$res;
res=$(($frst+$secnd));
done
```