

1.Takes a command line argument and reports on whether it is a directory or a file.

UW PICO 5.09

File: script.sh

```
echo "Enter file"
read str
if test -f $str
then echo "File exists and it is an ordinary file"
elif test -d $str
then echo "It is a directory file"
else
echo "File does not exist"
fi
```

```
smarty@Raghavs-MacBook-Air Raghav % ls
dir2          f1.sh          sample1       script.sh
dir3          f1.txt         sample2       script1.sh
smarty@Raghavs-MacBook-Air Raghav % tr a-z A-Z
script.sh
SCRIPT.SH
```

2.Takes file names as arguments and convert all of them to uppercase.

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File: script1.sh

```
echo -n "Enter File Name : "
read fileName
if [ ! -f $fileName ]
then
echo "Filename $fileName does not
exists"
exit 1
fi
tr '[A-Z]' '[a-z]' < $fileName
```

```
smarty@Raghavs-MacBook-Air Raghav % ls
dir2          f1.sh          sample1       script.sh
dir3          f1.txt         sample2       script1.sh
smarty@Raghavs-MacBook-Air Raghav % chmod +x script.sh
smarty@Raghavs-MacBook-Air Raghav % ./script.sh
Enter file
f1.txt
File exists and it is an ordinary file
smarty@Raghavs-MacBook-Air Raghav %
```