

1) make the respective directory of all the log files and copy the same log file to it's a respective directory and append the current date in the name of the file at the destination.

ans.>

a.> create log file in a directory

touch abc.log (many more)

b.> write shell script using loop condition.

notepad CopyFile.sh

```
#!/bin/bash -x
```

```
for file in `ls *.log`;
```

```
do
```

```
folderName=`echo $file | awk -F. '{ print $1 }`;
```

```
folderExt=`echo $file | awk -F. '{ print $2 }`;
```

```
if [ -d $folderName ]
```

```
then
```

```
rm -r $folderName;
```

```
fi
```

```
mkdir $folderName;
```

```
now=$(date +"%d%m%Y");
```

```
cp $file $folderName/$folderName-$now.$folderExt;
```

```
done
```

c.> Execute this shell script to get results.

```
./CopyFile.sh
```