LAB EXAM SERIES 2

Open Source Lab

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Roll no:53

1.Creating Directory

Subdirectories

3 files with content

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Subdirectories

3 files with content

Shell script

Prime or not

```bash
#!/bin/bash
echo -e "Enter Number :\c"
read n
while [ $n -gt 2 ]
do
for((i=2; i<=$n/2; i++))
do
ans=$(( n%i ))
if [ $ans -eq 0 ]
then
echo "$n is not a prime number"
exit 0
fi
done
done
echo "$n is a prime number"
~
~
~
~
~
```

Output

```
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop$ vi prime.sh
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~/Desktop$ bash prime.sh
Enter Number :29
```