

Lab 03

Shell script to find if given year is leap or not.

```
echo "Enter the year"
read y
if [ 'expr $y % 4' -eq 0 ]
then
echo "leap year"
else
echo "Not a leap year"
fi
```

O/P:

Enter the year
2020
leap year

Enter the year
2019
Not a leap year

to create a directory

mkdir name → cd out → inside the directory
cat > circle.sh → create file
mv circle.sh area.sh → rename file
current name new name

Positional parameters

echo '\$0 = ' \$0 → in nano editor

echo '\$1 = ' \$1

echo '\$2 = ' \$2

echo '\$3 = ' \$3

↳ in terminal sh p.sh a b

O/P:

\$0 = p.sh

\$1 = a

\$2 = b

(\$0 → gives file name)