

NETWORKING & SYSTEM ADMINISTRATION LAB**Experiment No: 19****Aim**

Write a shell script of leapyear.

Procedure

```
echo "LEAP YEAR "  
echo -n "Enter a year:"  
read year_checker  
if [ `expr $year_checker % 4` -eq 0 ]  
then  
    echo "$year_checker is a leap year"  
else  
    echo "$year_checker is not a leap year"  
fi
```

Name: Mathew Sebastian

Roll No: 18

Batch: S2 RMCA B

Date: 24-05-2022

Output

```
student@S19:~$ ./leapyear.sh  
LEAP YEAR  
Enter a year:2023  
2023 is not a leap year  
student@S19:~$ ./leapyear.sh  
LEAP YEAR  
Enter a year:2024  
2024 is a leap year
```