

Ex. no: 2b)

Date: 31/01/2025

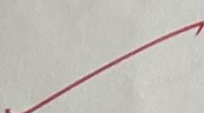
Shell Script

Aim:

To write a Shellscript to test given year is leap or not using conditional statement

Program:

```
Echo "Enter Year:"  
read  
year = $y  
y = $(( $y % 4 ))  
if [ $y -eq 0 ]  
then  
    echo "leap year!"  
else  
    echo "Not a leap year!"
```



Sample Input and Output

Run the program using the below command

[REC @ local host~]\$ sh leap.sh

enter number

12

leap year

Sample input

Enter year : 2025

Sample output

Not a leap year

Result:

The above program is executed
successfully

