

Ex. no: 2b)

Date: 1-2-2025

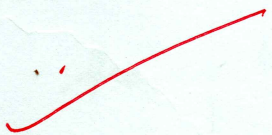
Shell Script

Aim:

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

Program:

```
echo "enter year = "  
ready  
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 = 2016

sample o/p

leap year

Result:

The above program to write a shell script has been test if given year is leap year or not has been executed successfully.

