

Ex. no: 2b)

Date: 31/01/25


Shell Script

Aim:

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

Program:

```
echo " Enter Year: "  
read y  
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.

Q. 11