

Ex No.: 2b**SHELL SCRIPT**

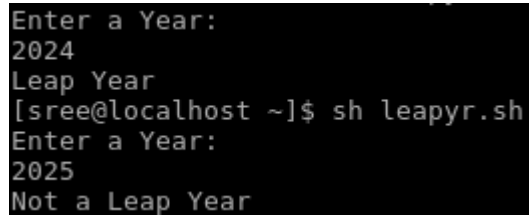
Date : 05.02.2025

Aim :

To test given year is leap or not using conditional statement.

Code:

```
echo "Enter a Year: "  
read a  
m=$((a % 4))  
if [ $m -eq 0 ]  
then  
    echo " Leap Year "  
else  
    echo " Not a Leap Year"  
fi
```

Output:

```
Enter a Year:  
2024  
Leap Year  
[sree@localhost ~]$ sh leapyr.sh  
Enter a Year:  
2025  
Not a Leap Year
```

Result:

Thus the shell script to test given year is leap or not using conditional statement has been executed successfully.