

Ex. no: 2b)

Date: 31/01/2025.

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!"
```

```
fi
```

```
done
```

```
fi
```

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 has executed Successfully

