Ex. no: 2b)

Date: 5/2/25

Shell Script

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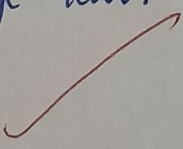To write a Shellscript to test given year is leap or not using conditional statement

Program:

```
echo "Enter a year:"
read a
m='expr $a% 4'
if [ $m -eq 0]
then
echo "leap year"
else
echo "Not leap year"
fi
```

OUTPUT:
Enter a year:
2020
Leap Year.

<u>Sample Input and Output</u>
<u>Run the program using the below command</u>

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

enter number
12
leap year

Result:

A Shellscript program is executed to find if a year is a leap year or not using conditional statements.