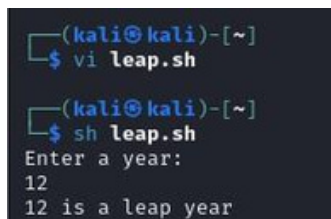EX.NO:2B
DATE:

SHELL SCRIPT

AIM: To write a Shell script to test given year is leap or not using conditional statement

PROGRAM:
```
echo "Enter a year:"
read year
if [ $(expr $year % 4) -eq 0 ]; then
if [ $(expr $year % 100) -eq 0 ]; then
if [ $(expr $year % 400) -eq 0 ]; then
echo "$year is a leap year"
else
echo "$year is not a leap year"
fi
else
echo "$year is a leap year"
fi
else
echo "$year is not a leap year"
fi
```

INPUT & OUTPUT:

RESULT: Hence, finding leap year using shell script is executed successfully.