Write a Shell script to find if the given year is LEAP OR NOT

```
echo "Enter Year :"
read Y

year = $Y

Y = $(($Y % 4))
if [ $Y -eq 0 ]
then
    echo "$year is Leap Year !"
else
    echo " $year is not a Leap Year!"
fi
```

Program 2

SHELL SCIPT TO find the AREA OF CIRCLE.

```
clear
echo "Enter the radius of the circle"
read r
area = $(echo "3.14 * $r * $r" | bc)
echo " area of the circle is         " $area
```