

# LAB 4

**Subject:** OSG202

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```
Activities Text Editor Jun 18 22:07 lab4.sh ~lab4
Open lab4.sh
echo "Enter two intergers"
read a b
echo " To find GCD and LCM"
echo "please given two numbers are"
echo "a= $a and b=$b"
temp=`expr $a \* $b`
while [ $a != $b ]
do
if [ $a -gt $b ]
then
a=`expr $a - $b`
else
b=`expr $b - $a`
fi
done
echo GCD=$b
lcm=`expr $temp / $b`
echo LCM=$lcm
```

