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**Ex. no: 2a)**

**Shell Script**

**Aim:**

To write a Shellscript to to display basic calculator.

**Program:**

echo enter two no read a

read b

c=`expr $a + $b` d=`expr $a - $b` e=`expr $a \\* $b` f=`expr $a / $b` g=`expr $a % $b` echo "add $c echo "sub $d" echo "mul $e" echo "div $f" echo "mod $g"

**OUTPUT:-**

5

10

add 15

sub -5

mul 50

div 0 mod 5c"

**Ex. no: 2b)**

**Shell Script**

**Aim:**

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

**Program:**

echo "enter number" read a

m=`expr $a % 4` if [ $m -eq 0 ] then

echo "leap year " else

echo "not leap year" fi

**OUTPUT:-**

12

leap year