a=10

b=10

if [ $a == $b ]

then

echo " a is equal to b "

else

echo " a is not eqal to b "

fi

echo "Enter a number that you want to find factorial"

read num

fact=1

while [ $num -gt 1 ]

do

fact=$((fact \* num))

num=$((num - 1))

done

echo $fact

echo "Enter a number that you want to rev"

num=123

r=0

rev=0

while [ $num -ne 0 ]

do

r= ` expr $num %10 `

rev= ` expr $r + $rev \* 10 `

num= ` expr $num /10 `

done

echo " reverse is$rev"

echo "Enter a number that you want fibonacci"

num=3

a=1

b=-1

c=0

while [ num -gt 0 ]

do

c= ` expr $a + $b `

done

echo " $c "

b=$c

a=$b