

sumukh_g@Sumukh: ~

GNU nano 6.2sumukh.sh *

```
a=100
b=200
c=$((a+b))
echo "The sum of $a and $b is $c"
```

^G Help

^X Exit

^O Write Out

^R Read File

^W Where Is

^_ Replace

^K Cut

^U Paste

^T Execute

^J Justify

^C Location

^_ Go To Line

M-U Undo

M-E Redo

M-A Set Mark

M-6 Copy

M-T To Bracket

^O Where Was

M-Q Previous

M-W Next

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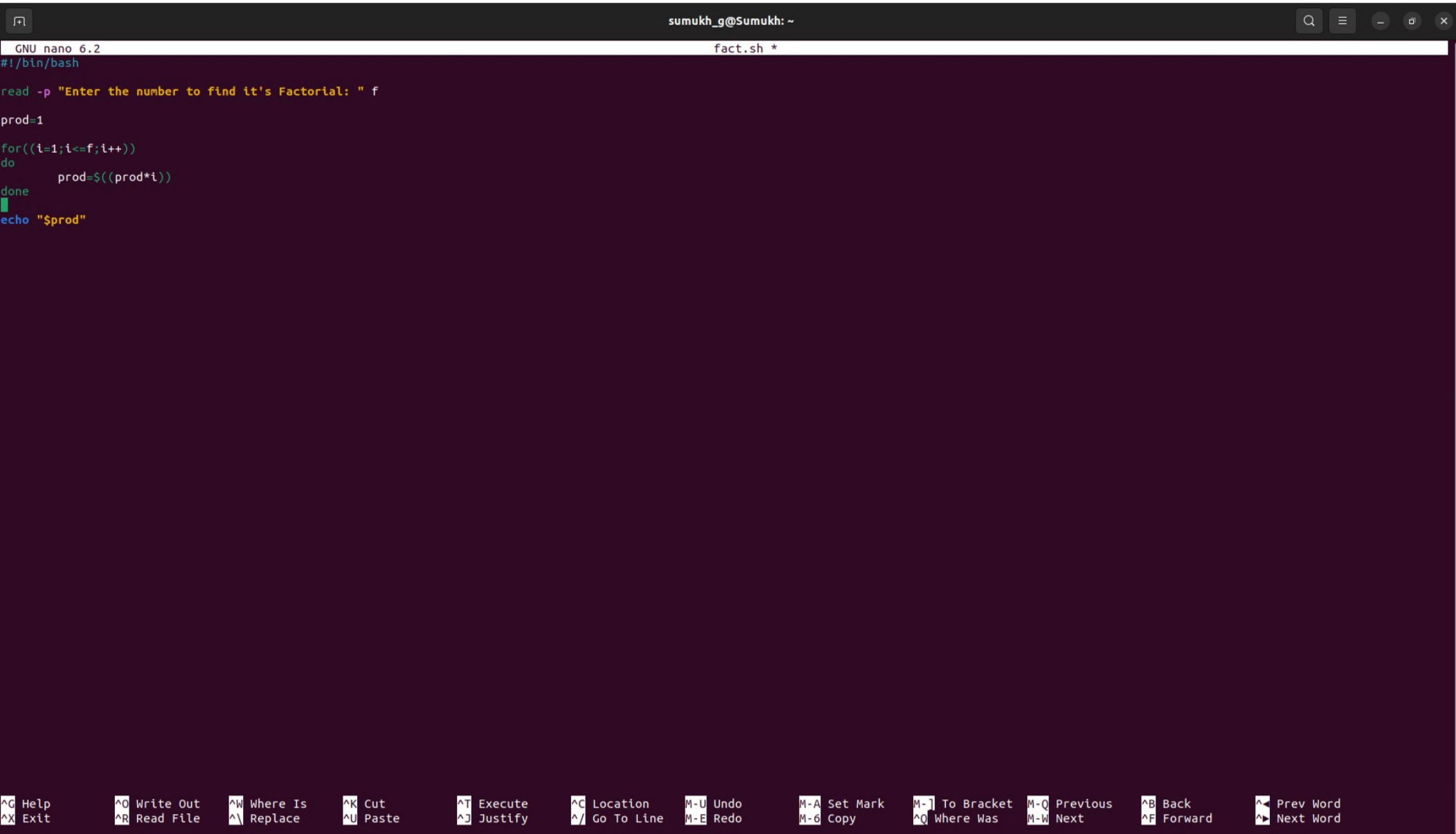
^F Forward

^_ Prev Word

^_ Next Word

sumukh_g@Sumukh: ~

```
sumukh_g@Sumukh:~$ nano fact.sh
sumukh_g@Sumukh:~$ y
y: command not found
sumukh_g@Sumukh:~$ ./fact.sh
Enter the number to find it's Factorial: 4
24
sumukh_g@Sumukh:~$
```



sumukh_g@Sumukh: ~

```
sumukh_g@Sumukh:~$ nano operator.sh
sumukh_g@Sumukh:~$ chmod +x operator.sh
sumukh_g@Sumukh:~$ ./operator.sh
a is not equal to b
b is greater than a
value of a is 10 and value of b is 20
sumukh_g@Sumukh:~$
```

sumukh_g@Sumukh: ~

GNU nano 6.2operator.sh *

```
a=10
b=20
if [ $a -eq $b ]
then
echo "a is equal to b"
else
echo "a is not equal to b"
fi
if [ $a -gt $b ]
then
echo "a is greater than b"
else
echo "b is greater than a"
fi
echo "value of a is $a and value of b is $b"
```

^G Help

^X Exit

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^R Read File

^W Where Is

^_ Replace

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^U Paste

^T Execute

^J Justify

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M-A Set Mark

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M-T To Bracket

^O Where Was

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^F Forward

^_ Prev Word

^_ Next Word

sumukh_g@Sumukh: ~

sumukh_g@Sumukh:~\$ ls
circle.sh demo1.sh demo1.sh.save.1 dir1 Downloads fact.sh file1.txt hello.tar leap.sh Music out.tar.bz2 Pictures Public snap tables.sh unix.txt
copy.txt demo1.sh.save Desktop Documents evenodd.sh fibbo.sh file2.txt hello.txt linux_command.txt numpattern.sh pattern1.sh posnegzero.sh sed.txt t1.tar.bz2 Templates Videos

sumukh_g@Sumukh:~\$ nano sumukh.sh
sumukh_g@Sumukh:~\$./sumukh.sh
bash: ./sumukh.sh: Permission denied
sumukh_g@Sumukh:~\$ chmod +x sumukh.sh
sumukh_g@Sumukh:~\$./sumukh.sh
The sum of 100 and 200 is 300
sumukh_g@Sumukh:~\$