

```
GNU nano 3.2 exitstatus.sh
#!/bin/bash
cat /string
ret=$?
if [ $ret -eq 0 ]
then
    echo "Command Succeeded"
else
    echo "Command Failed"
fi
```

[Read 9 lines]

^G Get Help	^O Write Out	^W Where Is	^K Cut Text	^J Justify	^C Cur Pos	M-U Undo
^X Exit	^R Read File	^I Replace	^U Uncut Text	^T To Spell	^_ Go To Line	M-E Redo

```
GNU nano 3.2 des.sh

#!/bin/bash
trap 'echo Not to be interrupted' INT
trap 'echo Signal received ; exit' HUP TERM
file=desig.lst
while echo "designation code: " >/dev/tty ; do
read desig
case "$desig" in
[0-9][0-9]) if grep "^$desig" $file >/dev/null ; then
echo "Code exists"
continue
fi ;;
*) echo "invalid code"
continue;;
esac

while echo "Description : " >/dev/tty ; do
read desc
case "$desc" in
*[\!\\ a-zA-Z]*)echo "Can contain only a and s" >/dev/tty
continue;;
"")echo "Description not entered" >/dev/tty
continue;;
*)echo "$desig|$desc"
break
esac
done >> $file
echo "Wish to continue?(y/n):"
read answer
case "$answer" in
[yY]*) continue ;;
*) break ;;
esac
done
echo "Normal exit"

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```

```
GNU nano 3.2 salary.sh
#!/bin/bash
echo "Enter base salary of employee:"
read b
da=`expr $b \* 10 / 100`
hr=`expr $b \* 20 / 100`
gr=`expr $((b+da+hr))`
echo "Gross Salary is $gr"
```

[Read 9 lines]

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```
bmsce@bmsce-Precision-T1700: ~  
[1/1] filext.sh  
#!/bin/bash  
for file in *.txt ; do  
leftname=`basename $file txt`  
mv $file ${leftname}doc  
done
```

[line 1/6 (16%), col 1/12 (8%), char 0/95 (0%)]

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