

ActivitiesTerminalJan 10 12:18bmsce@bmsce-Precision-T1700: ~lab7.sh

GNU nano 3.2

```
#!/bin/sh
echo "Enter the name of the student"
read a
echo "Enter the student number"
read b
echo "Enter the marks of subject 1"
read m1
echo "Enter the marks of subject 2"
read m2
echo "Enter the marks of subject 3"
read m3
if [ $m1 -gt 55 ] && [ $m2 -gt 50 ] && [ $m3 -gt 50 ]
then
    echo "pass"
else
    echo "FAIL"
    exit 1
fi
avg=$((m1 + m2 + m3))
avg=$((avg / 3))
if [ $avg -gt 90 ]
then
    echo "Distinction"
elif [ $avg -gt 80 ]
then
    echo "First class"
else
    echo "Second class"
fi
```

Read 29 lines

Get Help

Exit

Write Out

Read File

Where Is

Replace

Cut Text

Uncut Text

Justify

To Spell

Cur Pos

Go To Line

Undo

Redo

Mark Text

Copy Text

To Bracket

Where Was

Previous

Next

Back

Forward

Prev Word

Next Word

```
Activities ▾ Terminal ▾ Jan 10 12:19 bmsce@bmsce-Precision-T1700: ~  
bmsce@bmsce-Precision-T1700:~$ ls -l sparkdata  
-rw-r--r-- 1 bmsce bmsce 30 Jun 29 2022 sparkdata  
bmsce@bmsce-Precision-T1700:~$ chmod o+wx sparkdata  
bmsce@bmsce-Precision-T1700:~$ ls -l sparkdata  
-rw-r--r-- 1 bmsce bmsce 30 Jun 29 2022 sparkdata  
bmsce@bmsce-Precision-T1700:~$ sh lab4.sh  
Enter three numbers:  
5 8 2  
8 is the biggest  
bmsce@bmsce-Precision-T1700:~$ nano lab5.sh  
bmsce@bmsce-Precision-T1700:~$ sh lab5.sh  
Enter a number:  
6  
lab5.sh: 5: lab5.sh: Syntax error: Bad for loop variable  
bmsce@bmsce-Precision-T1700:~$ sh lab5.sh  
Enter a number:  
4  
lab5.sh: 5: lab5.sh: Syntax error: Bad for loop variable  
bmsce@bmsce-Precision-T1700:~$ nano lab5.sh  
bmsce@bmsce-Precision-T1700:~$ nano lab6.sh  
bmsce@bmsce-Precision-T1700:~$ nano lab7.sh  
bmsce@bmsce-Precision-T1700:~$ sh lab7.sh  
Enter the name of the student  
kavya  
Enter the student number  
89  
Enter the marks of subject 1  
87  
Enter the marks of subject 2  
87  
Enter the marks of subject 3  
87  
pass  
Distinction  
bmsce@bmsce-Precision-T1700:~$
```