

Practical 4

4.

```
Enter marks of Maths
80
Enter marks of Phy
70
Enter marks of Chemistry
90
Total = 240
Percentage = 80
First Class
```

Practical 4: Write a shell script to generate marksheet of a student. Take 3 subjects, calculate and display total marks, percentage and class obtained by the student.

Code:

```
echo "Enter marks of Maths"
read Maths
echo "Enter marks of Phy"
read Phy
echo "Enter marks of Chemistry"
read chem
total=expr $Maths + $Phy + $chem
perc=expr $total / 3

echo "Total = $total"
echo "Percentage = $perc"

if [ $perc -ge 70 ]
then
echo "First Class"
elif [ $perc -ge 60 ]
then
echo "Second Class"
elif [ $perc -ge 50 ]
then
echo "Third Class"
elif [ $perc -lh 50 ]
then
echo "Fail"
fi
```