

Lab Assignment 8

1. write a program to print the grade of students where M is taken from the user

$M \geq 90$	A
$90 > M \geq 80$	B
$80 > M \geq 70$	C
$70 > M \geq 60$	D
$60 > M \geq 40$	E
$40 > M$	F

2. In our chit chat shop owner take profit of 20% in tea, 50% in burger, 60% panipuri.
Calculate net profit per day in rupee if cost and sale is as follows:

Food	Cost	Sale/day
Tea	10 rs	300
burger	50 rs	50
Panipuri	30 rs	20

3. Write MIPS code for the following sequence of operation

A=2.5;

B=10.5;

C= A+B

Print(C)

D=A*B

Print(D)

E=A/B

Print(E)

Note – before writing code first read how floating-point operation perform in MIPS.