## ★ PRACTICAL=10★

**Aim**:= Write a program to read marks from keyboard and your program should display equivalent grade according to following table(if else ladder) Marks Grade 100 - 80 Distinction

```
79 - 60 First Class
59 - 40 Second Class
< 40 Fail
Filename := grade.c
#include<stdio.h>
#include<conio.h>
void main()
clrscr();
int marks:
printf("\n Enter Marks between 0-100 :");
scanf("%d",&marks);
if(marks>100 || marks <0)
printf("\n Your Input is out of Range");
else if(marks>=80)
printf("\n You got Distinction");
else if(marks>=60)
printf("\n You got First Class");
else if(marks>=40)
printf("\n You got Second Class");
}
else
printf("\n You got Fail");
```

```
getch();
}
OUTPUT:

DOSBOX 0.74, Cpu speed: max 100% cycles, Frameskip 0, Progra... 

Enter Facks between 0-100 :22

You got Fail

DOSBOX 0.74, Cpu speed: max 100% cycles, Frameskip 0, Progra... 

Enter Marks between 0-100 :55

You got Second Class_

DOSBOX 0.74, Cpu speed: max 100% cycles, Frameskip 0, Progra... 

Enter Marks between 0-100 :78

You got First Class

S
```