**Nested If else**

#include < stdio.h >

void main ()

{

int marks;

printf(“Enter your marks :”);

scanf(“%d”,&marks);

if(marks>100) /\*marks greater than 100\*/

printf(“Not valid marks”);

else if(marks>=80) /\*marks between 80 & 99\*/

printf(“your grade is A”);

else if(marks>=70) /\*marks between 70 & 79\*/

printf(“your grade is B”);

else if(marks>=50) /\*marks between 50 & 69\*/

printf(“your grade is C”);

else if(marks>=35) /\*marks between 35 & 49\*/

printf(“your grade is D”);

else /\*marks less than 35\*/

printf(“your grade is E”);

}

Output

Enter your marks: 77

your grade is B