**NIf statement**

#include <stdio.h>

#include <conio.h>

int main()

{

 int a;

 printf("Enter the value of a:");

 scanf("%d", &a);

 if(a)

 printf("inside the if block\n");

 printf("display the value of a: %d\n", a);

 printf("out of the block");

 return 0;

}

#include <stdio.h>

#include <conio.h>

int main()

{

 int age;

 printf("Enter the value of age:");

 scanf("%d", &age);

 if(age>18)

{ printf("your age is : %d\n", age);

 printf("you can vote \n");

}

 printf("you cant vote");

 return 0;

}

Not statement for if = if(! (age<18)) or if(age!=18)

If(age!=18 && age>18)

#include <stdio.h>

#include <conio.h>

int main()

{

 int age;

 printf("Enter the value of age:");

 scanf("%d", &age);

 if(age>18)

{ printf("your age is : %d\n", age);

 printf("you can vote \n");

}

else

{

 printf("you cant vote");

}

 return 0;

}

#include <stdio.h>

#include <conio.h>

int main()

{

 int num;

 printf("enter a number:");

 scanf("%d", &num);

 num++;

 printf("next value:%d", num);

 return 0;

}

#include <stdio.h>

#include <conio.h>

int main()

{

 int marks;

 printf("Enter your makrs:");

 scanf("%d", &marks);

 if(marks<33)

{ printf("your marks are : %d\n", marks);

 printf("FAIL \n");

}

else

{

 printf("your marks are : %d\n", marks);

 printf("PASS\n");

}

if(marks==100)

{

 printf("congratulations!! You've scored full marks.");

}

 return 0;

}

