

Program on if statement

Program – 1

```
#include <stdio.h>

int main ()
{
    int i = 10,j=10;
    if(i==j)
    {
        printf("i and j are equal" );
    }
}
```

Out Put Screen

i and j are equal

Program – 2

```
#include <stdio.h>

int main ()
{
    /* local variable definition */
    int a = 10;

    /* check the boolean condition using if statement */
    if( a < 20 )
    {
        /* if condition is true then print the following */
        printf("a is less than 20\n" );
    }

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

    return 0;
}
```

}

Out Put Screen

a is less than 20;

value of a is : 10
