

# Logical Operators in C

The logical operators are used when we want to test more than one condition and decisions. the following list, example and description of logical operators.

Sr.No	Options	Descriptions
01	&&	AND
02		OR
03	!	NOT

The above list of logical operator in c programming, the below table truth table of logical operator.

OP1	OP2	OP1 && OP2	OP1    OP2
1	1	1	1
1	0	0	1
0	1	0	1
0	0	0	0

## Example

```
#include
#include
void main()
{
int a , b , c;
clrscr();
a = 4 , b = 3;
c = a && b;
b = a||b||c;
a = a && b||c;
printf("%d" , a\n);
printf("%d" , b\n);
printf("%d" , c\n);
}
```

## Output

```
1
1
1
```