Logical and relational operators

"try to filter out data based on multiple logics/conditions"

not equal

complement of equal operator

not like

complement of like keyword

not like → wal

Query all books which are released before 2000

Query all books which are of less than 100 pages

greater than (> , >=)

sal > 10000

0 → false ⎫
1 → true ⎭ → Possibilities

lesser than (<, <=)

Query all books whose quantity is more
than 84

Logical operators

and (&&)

to check multiple conditions

Truth table

cndtn1	cndtn2	cndtn1 and cndtn2
T	T	T
T	F	F
F	T	F

F	T	F
F	F	F

or (||)

Truth table

Cndtn 1	Cndtn 2	Cndtn 1 || Cndtn 2
T	T	T
F	T	T
T	F	T
F	F	F

between

it relates to the range and
also inclusive of both the
range.

not between

complement of between

in | not in