

# PYTHON LOGICAL OPERATORS EXAMPLE

[http://www.tutorialspoint.com/python/logical\\_operators\\_example.htm](http://www.tutorialspoint.com/python/logical_operators_example.htm)

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There are following logical operators supported by Python language. Assume variable a holds 10 and variable b holds 20 then

Operator	Description	Example
and Logical AND	If both the operands are true then condition becomes true.	$a \text{ and } b$ is true.
or Logical OR	If any of the two operands are non-zero then condition becomes true.	$a \text{ or } b$ is true.
not Logical NOT	Used to reverse the logical state of its operand.	Not $a \text{ and } b$ is false.

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