

tf.logical_and

```
logical_and(  
    x,  
    y,  
    name=None  
)
```

Defined in `tensorflow/python/ops/gen_math_ops.py`.

See the guide: [Control Flow > Logical Operators](#)

Returns the truth value of x AND y element-wise.

NOTE: `LogicalAnd` supports broadcasting. More about broadcasting [here](#)

Args:

- `x`: A `Tensor` of type `bool`.
- `y`: A `Tensor` of type `bool`.
- `name`: A name for the operation (optional).

Returns:

A `Tensor` of type `bool`.

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