

## tf.ceil

```
ceil(  
    x,  
    name=None  
)
```

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

See the guide: [Math > Basic Math Functions](#)

Returns element-wise smallest integer in not less than x.

## Args:

- `x`: A `Tensor`. Must be one of the following types: `half`, `float32`, `float64`.
- `name`: A name for the operation (optional).

## Returns:

A `Tensor`. Has the same type as `x`.

---

*Except as otherwise noted, the content of this page is licensed under the [Creative Commons Attribution 3.0 License](#), and code samples are licensed under the [Apache 2.0 License](#). For details, see our [Site Policies](#). Java is a registered trademark of Oracle and/or its affiliates.*

*Last updated November 2, 2017.*

## Stay Connected

[Blog](#)

[GitHub](#)

[Twitter](#)

## Support

[Issue Tracker](#)

[Release Notes](#)

[Stack Overflow](#)

English

[Terms](#) | [Privacy](#)