

tf.floor

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

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

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

Returns element-wise largest integer not greater 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`.

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