

## tf.keras.layers.maximum

```
maximum(  
    inputs,  
    **kwargs  
)
```

Defined in [tensorflow/python/keras/\\_impl/keras/layers/merge.py](#).

Functional interface to the `Maximum` layer.

## Arguments:

- `inputs`: A list of input tensors (at least 2).
- `**kwargs`: Standard layer keyword arguments.

## Returns:

A tensor, the element-wise maximum of the inputs.

---

*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](#)