

tf.nn.relu6

```
relu6(  
    features,  
    name=None  
)
```

Defined in [tensorflow/python/ops/nn_ops.py](#).

See the guides: [Layers \(contrib\)](#) > [Higher level ops for building neural network layers](#), [Neural Network](#) > [Activation Functions](#)

Computes Rectified Linear 6: `min(max(features, 0), 6)`. Source: [Convolutional Deep Belief Networks on CIFAR-10](#). A. Krizhevsky

Args:

- `features`: A `Tensor` with type `float`, `double`, `int32`, `int64`, `uint8`, `int16`, or `int8`.
- `name`: A name for the operation (optional).

Returns:

A `Tensor` with the same type as `features`.

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