

tf.nn.leaky_relu

```
leaky_relu(  
    features,  
    alpha=0.2,  
    name=None  
)
```

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

Compute the Leaky ReLU activation function.

"Rectifier Nonlinearities Improve Neural Network Acoustic Models" AL Maas, AY Hannun, AY Ng - Proc. ICML, 2013
http://web.stanford.edu/~awni/papers/relu_hybrid_icml2013_final.pdf

Args:

- **features**: A **Tensor** representing preactivation values.
- **alpha**: Slope of the activation function at $x < 0$.
- **name**: A name for the operation (optional).

Returns:

The activation value.

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