tf.contrib.layers.l2_regularizer

```
l2_regularizer(
    scale,
    scope=None
)
```

Defined in `tensorflow/contrib/layers/python/layers/regularizers.py`.

See the guide: Layers (contrib) > Regularizers

Returns a function that can be used to apply L2 regularization to weights.

Small values of L2 can help prevent overfitting the training data.

Args:

- `scale`: A scalar multiplier `Tensor`. 0.0 disables the regularizer.
- `scope`: An optional scope name.

Returns:

A function with signature `l2(weights)` that applies L2 regularization.

Raises:

- `ValueError`: If scale is negative or if scale is not a float.

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Last updated November 2, 2017.