

## tf.keras.backend.ndim

`ndim(x)`

Defined in `tensorflow/python/keras/_impl/keras/backend.py`.

Returns the number of axes in a tensor, as an integer.

## Arguments:

- `x`: Tensor or variable.

## Returns:

Integer (scalar), number of axes.

## Examples:

```
>>> from keras import backend as K
>>> input = K.placeholder(shape=(2, 4, 5))
>>> val = np.array([[1, 2], [3, 4]])
>>> kvar = K.variable(value=val)
>>> K.ndim(input)
3
>>> K.ndim(kvar)
2
```

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