TancarFlow

TensorFlow API r1.4

tf.keras.backend.int\_shape

```
int_shape(x)
```

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

Returns the shape tensor or variable as a tuple of int or None entries.

## Arguments:

x: Tensor or variable.

## Returns:

```
A tuple of integers (or None entries).
```

## Examples:

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

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