

tf.keras.backend.ones

```
ones(  
    shape,  
    dtype=None,  
    name=None  
)
```

Defined in [tensorflow/python/keras/_impl/keras/backend.py](#).

Instantiates an all-ones tensor variable and returns it.

Arguments:

- `shape`: Tuple of integers, shape of returned Keras variable.
- `dtype`: String, data type of returned Keras variable.
- `name`: String, name of returned Keras variable.

Returns:

A Keras variable, filled with `1.0`.

Example:

```
>>> from keras import backend as K  
>>> kvar = K.ones((3,4))  
>>> K.eval(kvar)  
array([[ 1.,  1.,  1.,  1.],  
       [ 1.,  1.,  1.,  1.],  
       [ 1.,  1.,  1.,  1.]], dtype=float32)
```

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