tf.keras.backend.arange

```
arange(
    start,
    stop=None,
    step=1,
    dtype='int32'
)
```

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

Creates a 1D tensor containing a sequence of integers.

The function arguments use the same convention as Theano's arange: if only one argument is provided, it is in fact the "stop" argument.

The default type of the returned tensor is `'int32'` to match TensorFlow's default.

Arguments:

- `start`: Start value.
- `stop`: Stop value.
- `step`: Difference between two successive values.
- `dtype`: Integer dtype to use.

Returns:

An integer tensor.

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