

## tf.keras.backend.foldr

```
foldr(  
    fn,  
    elems,  
    initializer=None,  
    name=None  
)
```

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

Reduce elems using fn to combine them from right to left.

## Arguments:

- **fn**: Callable that will be called upon each element in elems and an accumulator, for instance `lambda acc, x: acc + x`
- **elems**: tensor
- **initializer**: The first value used (`elems[-1]` in case of None)
- **name**: A string name for the foldr node in the graph

## Returns:

Same type and shape as initializer

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