

tensor.identity

...

Copy fnidentity(self:@Tensor)->Tensor;

...

Return a Tensor with the same shape and contents as input.

Args

- self
- (@Tensor
-) - Input tensor.
-

Returns

A newTensor to copy input into.

Example

...

Copy usecore::array::{ArrayTrait,SpanTrait};

useorion::operators::tensor::{TensorTrait,Tensor, i32Tensor};

```
fnidentity_example()->Tensor { lettensor=TensorTrait::new( shape:array![2,2].span(), data:array![1,2,3,4].span(), );  
lett_identity=tensor.identity(); t_identity }
```

[[12] [34]]// A Tensor with the same shape and contents as input

...

[Previous tensor.clip](#) [Next tensor.and](#)

Last updated1 month ago