tensor.round

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```

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

```

Computes the round value of all elements in the input tensor.

Args

- self
- (@Tensor
-) - The input tensor.
-

Returns

A newTensor of the same shape as the input tensor with the round value of all elements in the input tensor.

Example

```

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

useorion::operators::tensor::{TensorTrait,Tensor,FP16x16Tensor}; useorion::numbers::{FixedTrait,FP16x16};

fnround_example()->Tensor { lettensor=TensorTrait:::new( shape:array![3].span(), data:array![
FixedTrait::new(190054,false),// 2.9 ] .span(), );

returntensor.round(); }

                    [3]

```

Previous tensor.resize Next tensor.scatter

Last updated3 months ago