fp.sign

```
Copy fnsign(self:T)->T;
```

Returns the element-wise indication of the sign of the input fixed point number.

Args

- self
- (T
-) The input fixed point

.

Returns

The element-wise indication of the sign of the input fixed point number.

Examples

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```
Copy useorion::numbers::{FP16x16,FP16x16Impl,FixedTrait};
```

 $fnsign_fp_example() -> FP16x16 \{ \textit{// We instantiate fixed point here. let} fp=FixedTrait::new_unscaled(2,true); \\$

// We can call sign function as follows. fp.sign() }

 ${mag:65536, sign:true}// = -1$

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Previous fp.atan Next Complex Number

Last updated5 months ago