fp.sin

```

Copy fnsin(self:T)->T;

```

Returns the sine of the fixed point number.

Args

- self
- (T
-) - The input fixed point
-

Returns

A fixed point number representing the sin of the input value.

Examples

```

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

fnsin_fp_example()->FP16x16{ // We instantiate fixed point here. letfp=FixedTrait::new_unscaled(2,false);

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

{mag:59592, sign:false}// = 0.90929743

```

Previous fp.sqrt Next fp.atan

Last updated5 months ago