

fp.round

...

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

...

Rounds the fixed point number to the nearest whole number.

Args

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

Returns

A fixed point number representing the rounded value.

Examples

...

```
Copy use orion::numbers::{FP16x16,FP16x16Impl,FixedTrait};
```

```
fnround_fp_example()->FP16x16{ // We instantiate FixedTrait points here. let a=FixedTrait::from_felt(190054); // 2.9
```

```
// We can call round function as follows. a.round() }
```

```
{mag:196608, sign:false} // = 3
```

...

[Previous fp.pow](#) [Next fp.sqrt](#)

Last updated 5 months ago