

complex.sinh

...

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

...

Returns the value of the hyperbolic sine of the complex number.

Args

- `self`
- `(T`
- `)` - The input complex number.
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Returns

The hyperbolic sine of the input complex number.

Examples

...

Copy `useorion::numbers::complex_number::{complex_trait::ComplexTrait, complex64::complex64}; useorion::numbers::{FP64x64,FP64x64Impl,FixedTrait};`

```
fnsinh_complex64_example()->complex64 { letz:complex64=ComplexTrait::new(
FixedTrait::new(36893488147419103232,false), FixedTrait::new(55340232221128654848,false) );// 2 + 3i z.sinh() }

{real:{mag:66234138518106676624, sign:true}, im:{mag:9793752294470951790,
sign:false}}// -3.59056458998 + 0.530921086i
```

...

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Last updated1 month ago