Instance Method

transform(input:output:direction:)

Computes an out-of-place fast Fourier transform.

iOS 13.0+ | iPadOS 13.0+ | Mac Catalyst | macOS 10.15+ | tvOS 13.0+ | visionOS | watchOS 6.0+

```swift
func transform<T>(
    input: T,
    output: inout T,
    direction: vDSP.FourierTransformDirection
) where T : vDSP_FourierTransformable
```

See Also

Instance Methods

```swift
func forward(input: DSPSplitComplex, output: inout DSPSplitComplex)
```
Computes an out-of-place forward fast Fourier transform.

```swift
func inverse(input: DSPSplitComplex, output: inout DSPSplitComplex)
```
Computes an out-of-place inverse fast Fourier transform.