All docstrings shall use the SigPy docstring format.

**Module Example:**

"""A description of what the module’s purpose is, essentially a summary of kinds of code have been organized under the name module\_name i.e. complex number functions"""

**Class Example:**

"""Brief description...

Longer description detailing what the class is, what it does, how the class should be used and any other pertinent information...

Args:

arg\_name (type): any information the user needs to use the argument...

...

Attributes:

attribute (type): description of the attribute’s purpose and what it contains...

...

"""

**Function Example:**

"""What the function does...

Args:

arg\_name (type): any information the user needs to use the argument...

Returns:

This is a description of what is returned...

Raises:

ErrorName: What this error should tell the user...

"""