Requirement already satisfied: torch>=1.7.1 in /Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages (from deepwave) (1.9.1)

Requirement already satisfied: typing\_extensions in /Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages (from torch>=1.7.1->deepwave) (3.10.0.2)

Building wheels for collected packages: deepwave

Building wheel for deepwave (setup.py) ... error

ERROR: Command errored out with exit status 1:

command: /Users/izzatum/.conda/envs/FWIGAN/bin/python3.9 -u -c 'import io, os, sys, setuptools, tokenize; sys.argv[0] = '"'"'/private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/setup.py'"'"'; \_\_file\_\_='"'"'/private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/setup.py'"'"';f = getattr(tokenize, '"'"'open'"'"', open)(\_\_file\_\_) if os.path.exists(\_\_file\_\_) else io.StringIO('"'"'from setuptools import setup; setup()'"'"');code = f.read().replace('"'"'\r\n'"'"', '"'"'\n'"'"');f.close();exec(compile(code, \_\_file\_\_, '"'"'exec'"'"'))' bdist\_wheel -d /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-wheel-7b7jget2

cwd: /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/

Complete output (95 lines):

Warning: 'classifiers' should be a list, got type 'tuple'

running bdist\_wheel

running build

running build\_py

creating build

creating build/lib.macosx-10.9-x86\_64-3.9

creating build/lib.macosx-10.9-x86\_64-3.9/deepwave

copying deepwave/\_\_init\_\_.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave

copying deepwave/wavelets.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave

copying deepwave/utils.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave

creating build/lib.macosx-10.9-x86\_64-3.9/deepwave/scalar

copying deepwave/scalar/scalar.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/scalar

copying deepwave/scalar/\_\_init\_\_.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/scalar

copying deepwave/scalar/scalar\_born.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/scalar

creating build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

copying deepwave/base/\_\_init\_\_.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

copying deepwave/base/model.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

copying deepwave/base/pad.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

copying deepwave/base/propagator.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

copying deepwave/base/extract.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

running build\_ext

building 'scalar1d\_cpu\_iso\_4\_float' extension

creating /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9

creating /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave

creating /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar

Emitting ninja build file /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/build.ninja...

Compiling objects...

Allowing ninja to set a default number of workers... (overridable by setting the environment variable MAX\_JOBS=N)

[1/3] c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

FAILED: /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar.o

c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

clang: error: unsupported option '-fopenmp'

[2/3] c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_wrapper.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar\_wrapper.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_wrapper.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

FAILED: /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_wrapper.o

c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_wrapper.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar\_wrapper.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_wrapper.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

clang: error: unsupported option '-fopenmp'

[3/3] c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_cpu.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar\_cpu.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_cpu.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

FAILED: /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_cpu.o

c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_cpu.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar\_cpu.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_cpu.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

clang: error: unsupported option '-fopenmp'

ninja: build stopped: subcommand failed.

Traceback (most recent call last):

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/utils/cpp\_extension.py", line 1666, in \_run\_ninja\_build

subprocess.run(

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/subprocess.py", line 528, in run

raise CalledProcessError(retcode, process.args,

subprocess.CalledProcessError: Command '['ninja', '-v']' returned non-zero exit status 1.

The above exception was the direct cause of the following exception:

Traceback (most recent call last):

File "<string>", line 1, in <module>

File "/private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/setup.py", line 48, in <module>

setuptools.setup(

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/setuptools/\_\_init\_\_.py", line 153, in setup

return distutils.core.setup(\*\*attrs)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/core.py", line 148, in setup

dist.run\_commands()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/dist.py", line 966, in run\_commands

self.run\_command(cmd)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/dist.py", line 985, in run\_command

cmd\_obj.run()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/wheel/bdist\_wheel.py", line 299, in run

self.run\_command('build')

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/cmd.py", line 313, in run\_command

self.distribution.run\_command(command)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/dist.py", line 985, in run\_command

cmd\_obj.run()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/command/build.py", line 135, in run

self.run\_command(cmd\_name)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/cmd.py", line 313, in run\_command

self.distribution.run\_command(command)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/dist.py", line 985, in run\_command

cmd\_obj.run()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/setuptools/command/build\_ext.py", line 79, in run

\_build\_ext.run(self)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/command/build\_ext.py", line 340, in run

self.build\_extensions()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/utils/cpp\_extension.py", line 709, in build\_extensions

build\_ext.build\_extensions(self)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/command/build\_ext.py", line 449, in build\_extensions

self.\_build\_extensions\_serial()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/command/build\_ext.py", line 474, in \_build\_extensions\_serial

self.build\_extension(ext)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/setuptools/command/build\_ext.py", line 202, in build\_extension

\_build\_ext.build\_extension(self, ext)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/command/build\_ext.py", line 529, in build\_extension

objects = self.compiler.compile(sources,

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/utils/cpp\_extension.py", line 530, in unix\_wrap\_ninja\_compile

\_write\_ninja\_file\_and\_compile\_objects(

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/utils/cpp\_extension.py", line 1355, in \_write\_ninja\_file\_and\_compile\_objects

\_run\_ninja\_build(

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/utils/cpp\_extension.py", line 1682, in \_run\_ninja\_build

raise RuntimeError(message) from e

RuntimeError: Error compiling objects for extension

----------------------------------------

ERROR: Failed building wheel for deepwave

Running setup.py clean for deepwave

Failed to build deepwave

Installing collected packages: scipy, deepwave

Running setup.py install for deepwave ... error

ERROR: Command errored out with exit status 1:

command: /Users/izzatum/.conda/envs/FWIGAN/bin/python3.9 -u -c 'import io, os, sys, setuptools, tokenize; sys.argv[0] = '"'"'/private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/setup.py'"'"'; \_\_file\_\_='"'"'/private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/setup.py'"'"';f = getattr(tokenize, '"'"'open'"'"', open)(\_\_file\_\_) if os.path.exists(\_\_file\_\_) else io.StringIO('"'"'from setuptools import setup; setup()'"'"');code = f.read().replace('"'"'\r\n'"'"', '"'"'\n'"'"');f.close();exec(compile(code, \_\_file\_\_, '"'"'exec'"'"'))' install --record /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-record-hbf3l5ys/install-record.txt --single-version-externally-managed --compile --install-headers /Users/izzatum/.conda/envs/FWIGAN/include/python3.9/deepwave

cwd: /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/

Complete output (97 lines):

Warning: 'classifiers' should be a list, got type 'tuple'

running install

running build

running build\_py

creating build

creating build/lib.macosx-10.9-x86\_64-3.9

creating build/lib.macosx-10.9-x86\_64-3.9/deepwave

copying deepwave/\_\_init\_\_.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave

copying deepwave/wavelets.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave

copying deepwave/utils.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave

creating build/lib.macosx-10.9-x86\_64-3.9/deepwave/scalar

copying deepwave/scalar/scalar.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/scalar

copying deepwave/scalar/\_\_init\_\_.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/scalar

copying deepwave/scalar/scalar\_born.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/scalar

creating build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

copying deepwave/base/\_\_init\_\_.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

copying deepwave/base/model.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

copying deepwave/base/pad.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

copying deepwave/base/propagator.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

copying deepwave/base/extract.py -> build/lib.macosx-10.9-x86\_64-3.9/deepwave/base

running build\_ext

building 'scalar1d\_cpu\_iso\_4\_float' extension

creating /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9

creating /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave

creating /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar

Emitting ninja build file /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/build.ninja...

Compiling objects...

Allowing ninja to set a default number of workers... (overridable by setting the environment variable MAX\_JOBS=N)

[1/3] c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

FAILED: /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar.o

c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

clang: error: unsupported option '-fopenmp'

[2/3] c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_wrapper.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar\_wrapper.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_wrapper.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

FAILED: /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_wrapper.o

c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_wrapper.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar\_wrapper.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_wrapper.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

clang: error: unsupported option '-fopenmp'

[3/3] c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_cpu.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar\_cpu.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_cpu.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

FAILED: /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_cpu.o

c++ -MMD -MF /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_cpu.o.d -Wno-unused-result -Wsign-compare -Wunreachable-code -DNDEBUG -fwrapv -O2 -Wall -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -fPIC -O2 -isystem /Users/izzatum/.conda/envs/FWIGAN/include -DDIM=1 -DTYPE=float -Ideepwave/scalar -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/torch/csrc/api/include -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/TH -I/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/include/THC -I/Users/izzatum/.conda/envs/FWIGAN/include/python3.9 -c -c /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/deepwave/scalar/scalar\_cpu.cpp -o /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/build/temp.macosx-10.9-x86\_64-3.9/deepwave/scalar/scalar\_cpu.o -Ofast -march=native -fopenmp -DTORCH\_API\_INCLUDE\_EXTENSION\_H '-DPYBIND11\_COMPILER\_TYPE="\_clang"' '-DPYBIND11\_STDLIB="\_libcpp"' '-DPYBIND11\_BUILD\_ABI="\_cxxabi1002"' -DTORCH\_EXTENSION\_NAME=scalar1d\_cpu\_iso\_4\_float -D\_GLIBCXX\_USE\_CXX11\_ABI=0 -std=c++14

clang: error: unsupported option '-fopenmp'

ninja: build stopped: subcommand failed.

Traceback (most recent call last):

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/utils/cpp\_extension.py", line 1666, in \_run\_ninja\_build

subprocess.run(

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/subprocess.py", line 528, in run

raise CalledProcessError(retcode, process.args,

subprocess.CalledProcessError: Command '['ninja', '-v']' returned non-zero exit status 1.

The above exception was the direct cause of the following exception:

Traceback (most recent call last):

File "<string>", line 1, in <module>

File "/private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/setup.py", line 48, in <module>

setuptools.setup(

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/setuptools/\_\_init\_\_.py", line 153, in setup

return distutils.core.setup(\*\*attrs)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/core.py", line 148, in setup

dist.run\_commands()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/dist.py", line 966, in run\_commands

self.run\_command(cmd)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/dist.py", line 985, in run\_command

cmd\_obj.run()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/setuptools/command/install.py", line 61, in run

return orig.install.run(self)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/command/install.py", line 546, in run

self.run\_command('build')

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/cmd.py", line 313, in run\_command

self.distribution.run\_command(command)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/dist.py", line 985, in run\_command

cmd\_obj.run()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/command/build.py", line 135, in run

self.run\_command(cmd\_name)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/cmd.py", line 313, in run\_command

self.distribution.run\_command(command)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/dist.py", line 985, in run\_command

cmd\_obj.run()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/setuptools/command/build\_ext.py", line 79, in run

\_build\_ext.run(self)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/command/build\_ext.py", line 340, in run

self.build\_extensions()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/utils/cpp\_extension.py", line 709, in build\_extensions

build\_ext.build\_extensions(self)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/command/build\_ext.py", line 449, in build\_extensions

self.\_build\_extensions\_serial()

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/command/build\_ext.py", line 474, in \_build\_extensions\_serial

self.build\_extension(ext)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/setuptools/command/build\_ext.py", line 202, in build\_extension

\_build\_ext.build\_extension(self, ext)

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/distutils/command/build\_ext.py", line 529, in build\_extension

objects = self.compiler.compile(sources,

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/utils/cpp\_extension.py", line 530, in unix\_wrap\_ninja\_compile

\_write\_ninja\_file\_and\_compile\_objects(

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/utils/cpp\_extension.py", line 1355, in \_write\_ninja\_file\_and\_compile\_objects

\_run\_ninja\_build(

File "/Users/izzatum/.conda/envs/FWIGAN/lib/python3.9/site-packages/torch/utils/cpp\_extension.py", line 1682, in \_run\_ninja\_build

raise RuntimeError(message) from e

RuntimeError: Error compiling objects for extension

----------------------------------------

ERROR: Command errored out with exit status 1: /Users/izzatum/.conda/envs/FWIGAN/bin/python3.9 -u -c 'import io, os, sys, setuptools, tokenize; sys.argv[0] = '"'"'/private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/setup.py'"'"'; \_\_file\_\_='"'"'/private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-install-gu8ptw4b/deepwave\_bfd9a1e231cc416ab1a0f58984135181/setup.py'"'"';f = getattr(tokenize, '"'"'open'"'"', open)(\_\_file\_\_) if os.path.exists(\_\_file\_\_) else io.StringIO('"'"'from setuptools import setup; setup()'"'"');code = f.read().replace('"'"'\r\n'"'"', '"'"'\n'"'"');f.close();exec(compile(code, \_\_file\_\_, '"'"'exec'"'"'))' install --record /private/var/folders/3q/yps71nyj565b2g31vrgbwr50fztv4w/T/pip-record-hbf3l5ys/install-record.txt --single-version-externally-managed --compile --install-headers /Users/izzatum/.conda/envs/FWIGAN/include/python3.9/deepwave Check the logs for full command output.