

Pre-Processing

- Build WEC CAD model
- Run WAMIT
- Run BEMIO

Build Simulink Model

- Use WEC-Sim Library to build rigid body model of WEC

Setup Input File

- Define simuClass
- Define waveClass
- Define bodyClass
- Define ptoClass and constraintClass

Execute WEC-Sim

- Navigate to \$CASE directory and type wecSim in MATLAB Command Window