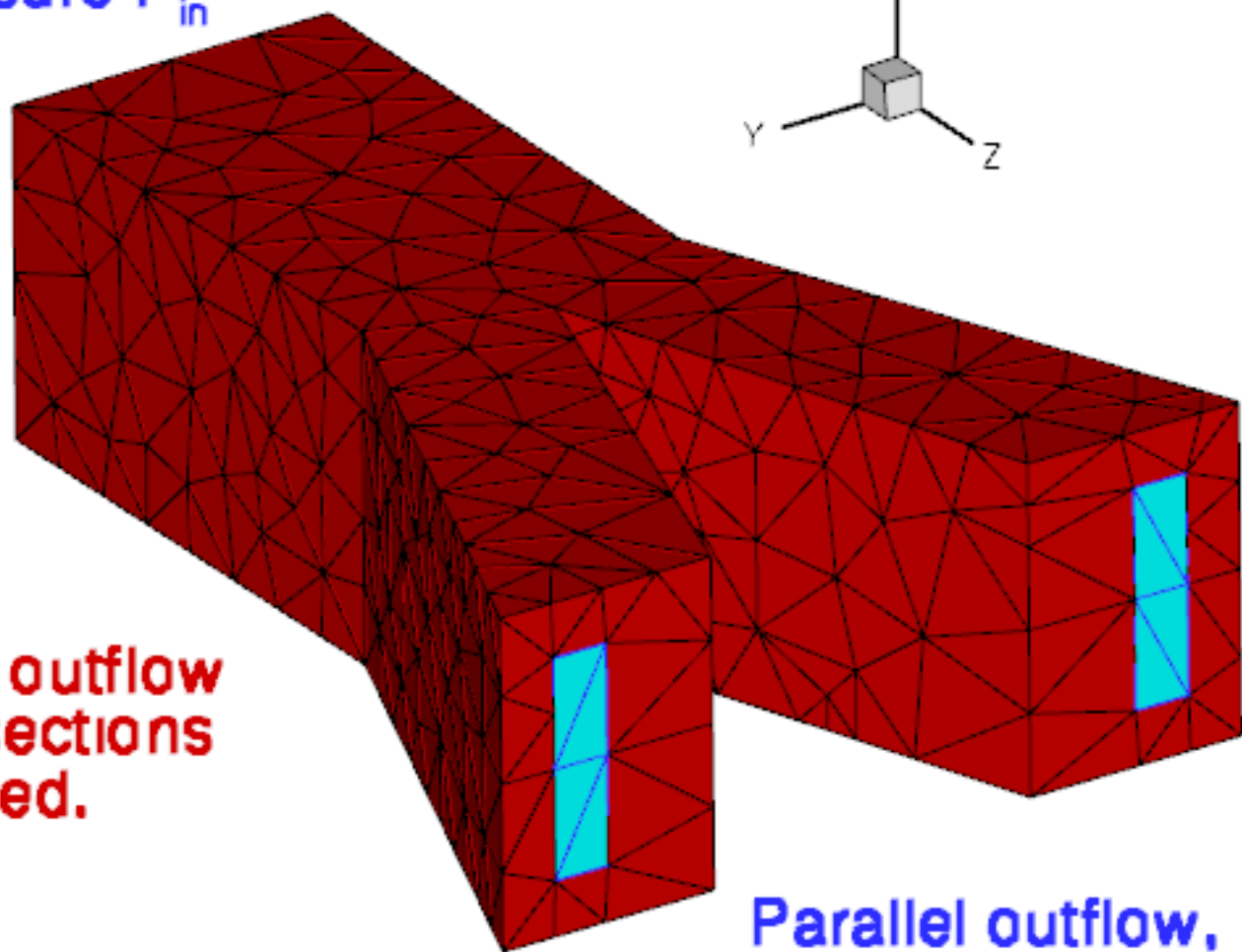


Parallel inflow,  
pressure  $P_{in}^*$



In- and outflow  
cross-sections  
held fixed.



Parallel outflow,  
pressure  $P_{out}^*$