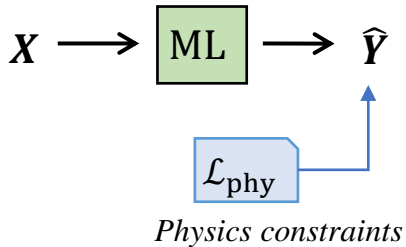
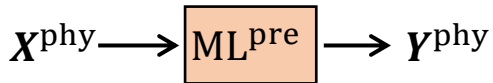


Enforcing physics  
constraints:

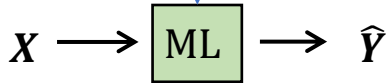


(a)

Pre-training:



Updating:



(b)