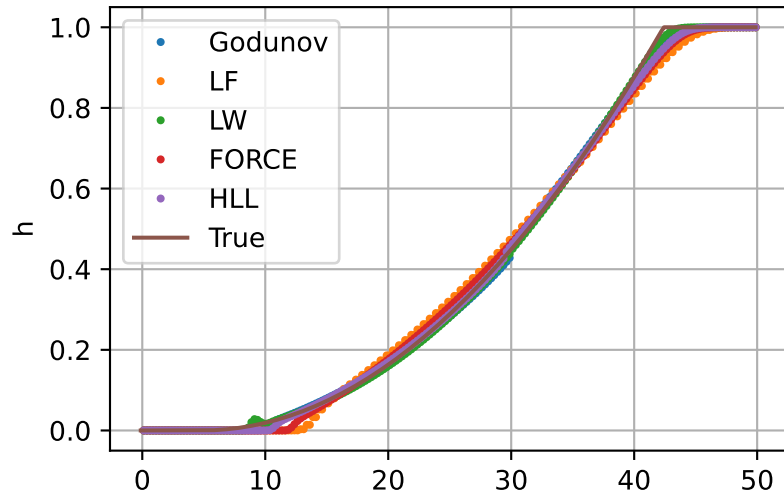


Water height at  $t = 4.0$



Velocity at  $t = 4.0$

