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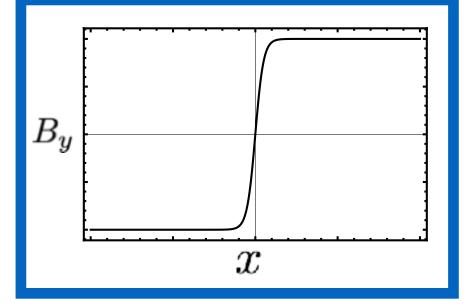














































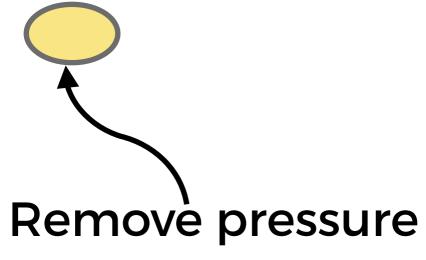






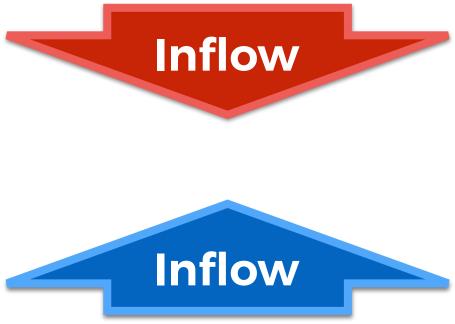


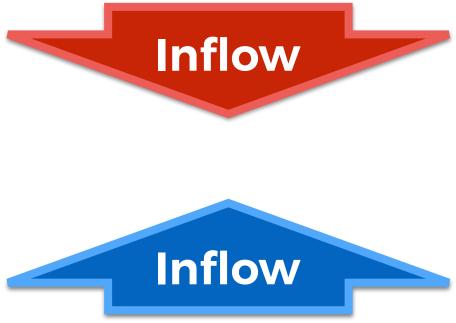




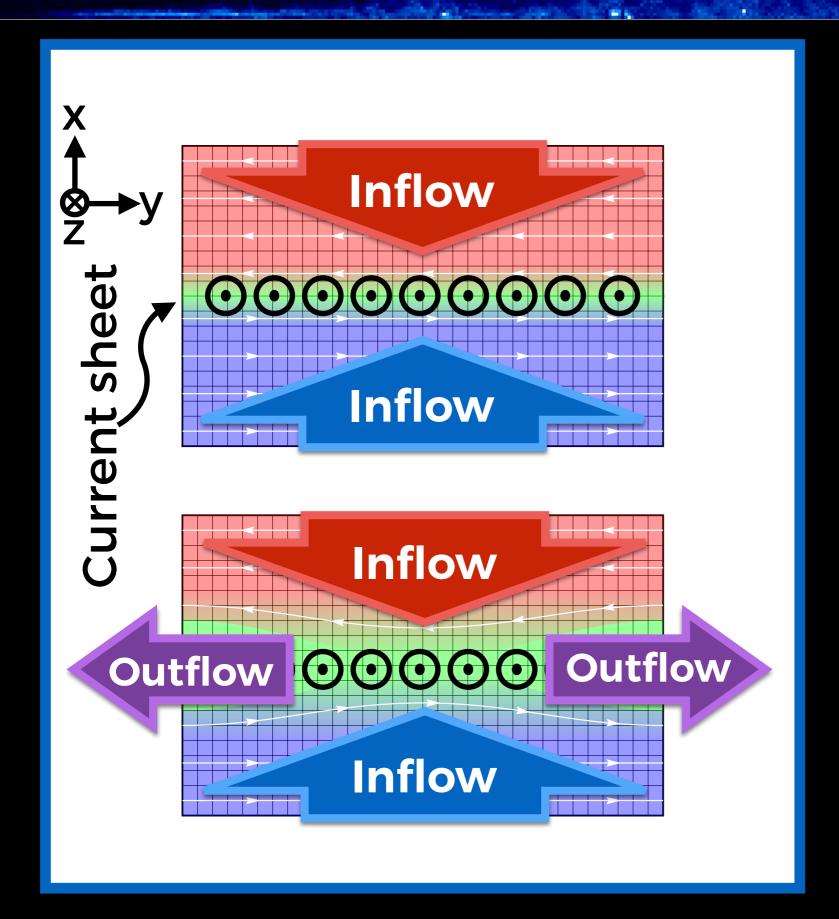




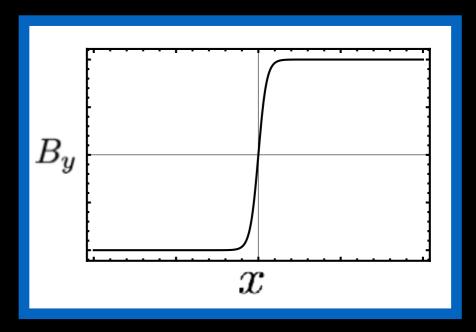




Start with alternating B-field and trigger reconnection



B-field initialized in Harris equilibrium



$$\mathbf{B} = B_0 \tanh(x/L)\mathbf{e}_y$$

- Hot, overdense strip of particles at beginning (green)
- Remove the particle pressure in center to drive reconnection

Boundary conditions

