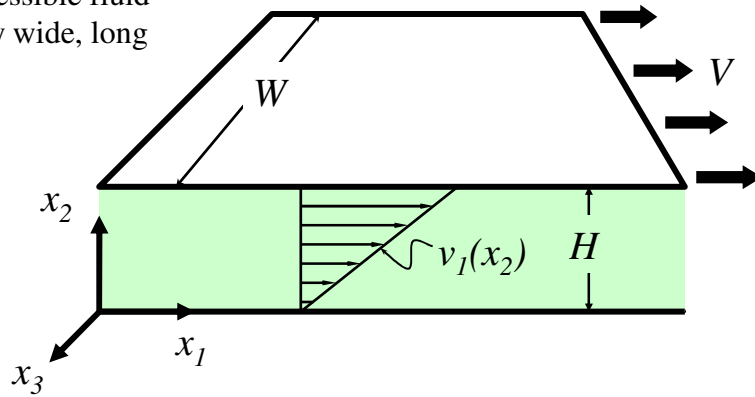


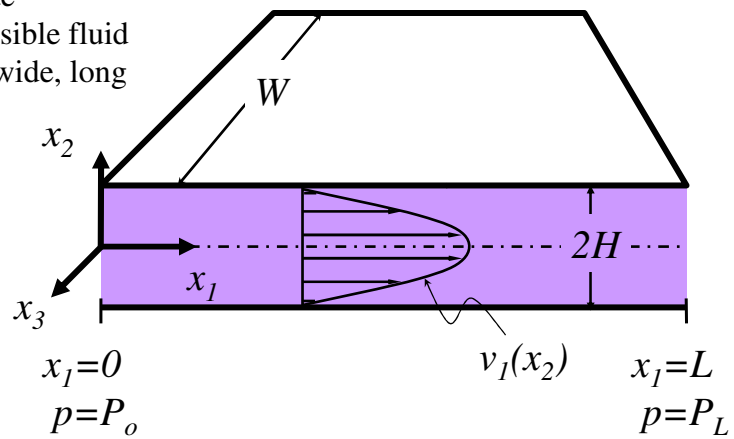
**EXAMPLE: Drag flow
between infinite
parallel plates**

- steady state
- incompressible fluid
- infinitely wide, long



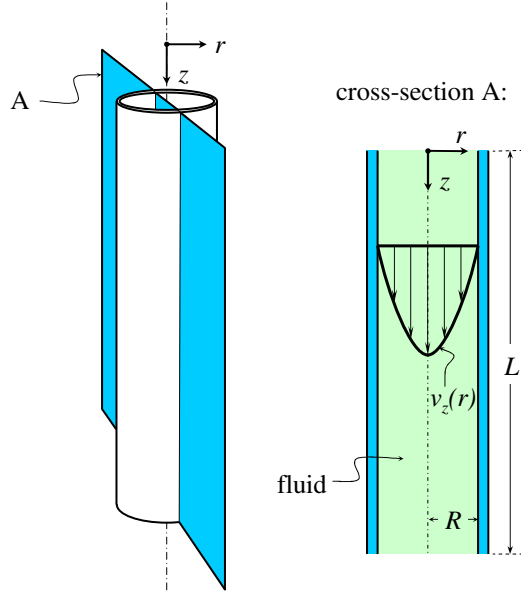
**EXAMPLE: Poiseuille
flow between infinite
parallel plates**

- steady state
- incompressible fluid
- infinitely wide, long



EXAMPLE: Poiseuille flow in a tube

- Steady state
- incompressible fluid
- long tube



EXAMPLE: Torsional flow between parallel plates

- Steady state
- incompressible fluid
- $v_\theta = z f(r)$

