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 Pascal's Principle addresses how a change in pressure is transmitted through a fluid.

Any change in the pressure applied to an enclosed fluid is transmitted to every portion of the fluid and to the walls of the containing vessel.

- Pascal's Principle explains the working of hydraulic lifts
 i.e., the application of a small force at one place can result in the creation of a large force in another.
 Will this "hydraulic lever" violate conservation of energy?
 - No
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Types of Fluid Flow

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- Pressure, Work
- Pascal's Principle
- Archimedes' PrincipleFluid flow

Assignments:

- Problem Set 7 due Nov. 14, Tuesday 11:59 PM Note: Ch. 14: 2,8,20,30,52a,54 (look at 21)
 - Ch. 15: 11,19,36,41,49 Honors: Ch. 14: 58
- For Wednesday, Read Chapter 15

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