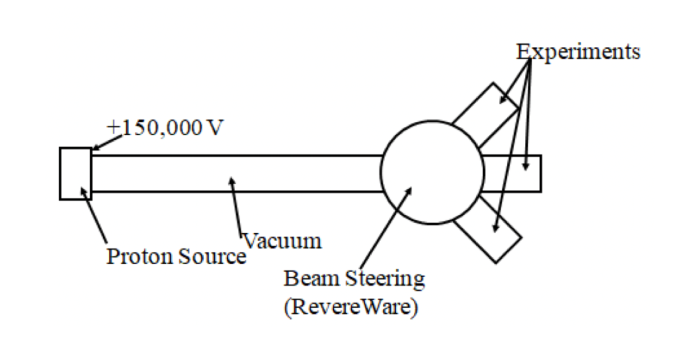
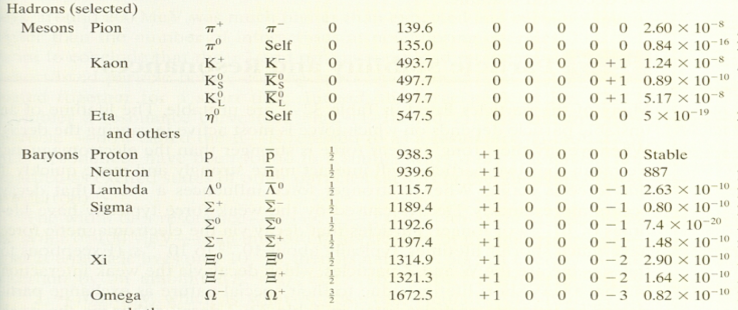
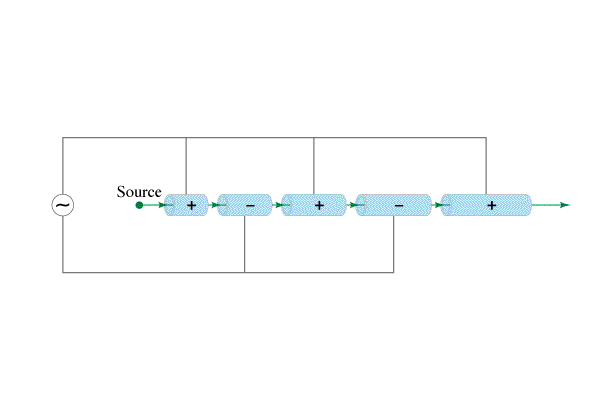
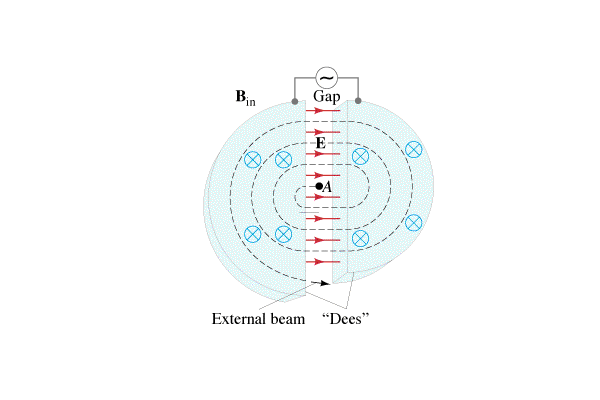
**Noteguide for Particle Accelerators - Video 32A Name**

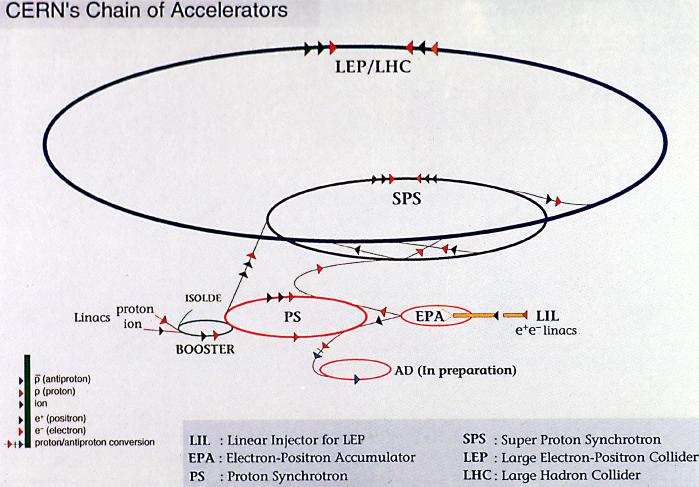
Basic concept - Vq = 1/2mv2

Velocity of particles?

(2 miles long, 50 GeV)



 (6.5 TeV)