

PART 2. TAYLOR INSTABILITY AT THE BOUNDARY OF TWO INCOMPRESSIBLE LIQUIDS

by Enrico Fermi and John von Neumann

In a previous memorandum, "Taylor Instability of an Incompressible Liquid," one of us has discussed the Taylor instability at the surface between an incompressible liquid and in a vacuum by using a very simplified model which consists in assuming that at all times the interface may be represented by a surface of a shape

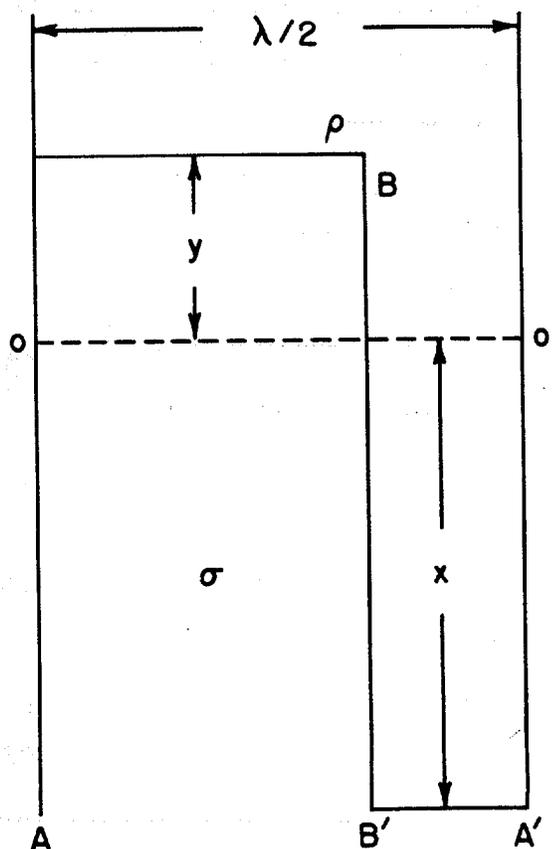


Figure 1