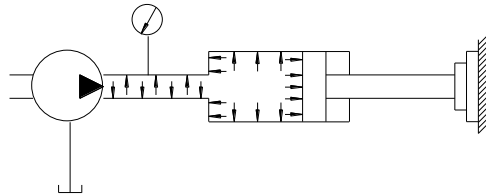


## EXAMPLE OF PASCAL'S LAW



COMPRESSIBILITY OF OIL = 1% OF VOLUME/14 MPa  
COMPRESSIBILITY OF WATER = 1% OF VOLUME/21 MPa

EXAMPLE:- IF A CYLINDER HAD A CAPACITY OF 100 LITRES  
WHEN FULLY EXTENDED, TO RAISED THE PRESSURE  
TO 14 MPa, ONE WOULD BE ADDING ONE EXTRA LITRE OF OIL

