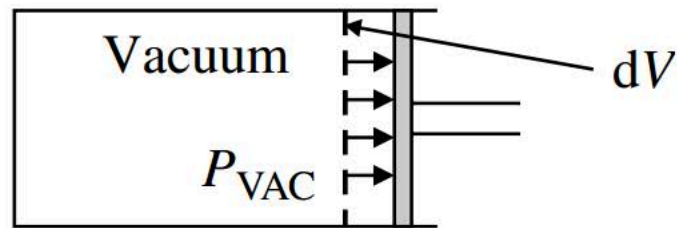


(a)



Positive (attractive)  
gravitational pressure



Negative vacuum pressure  
= gravitational repulsion

(b)