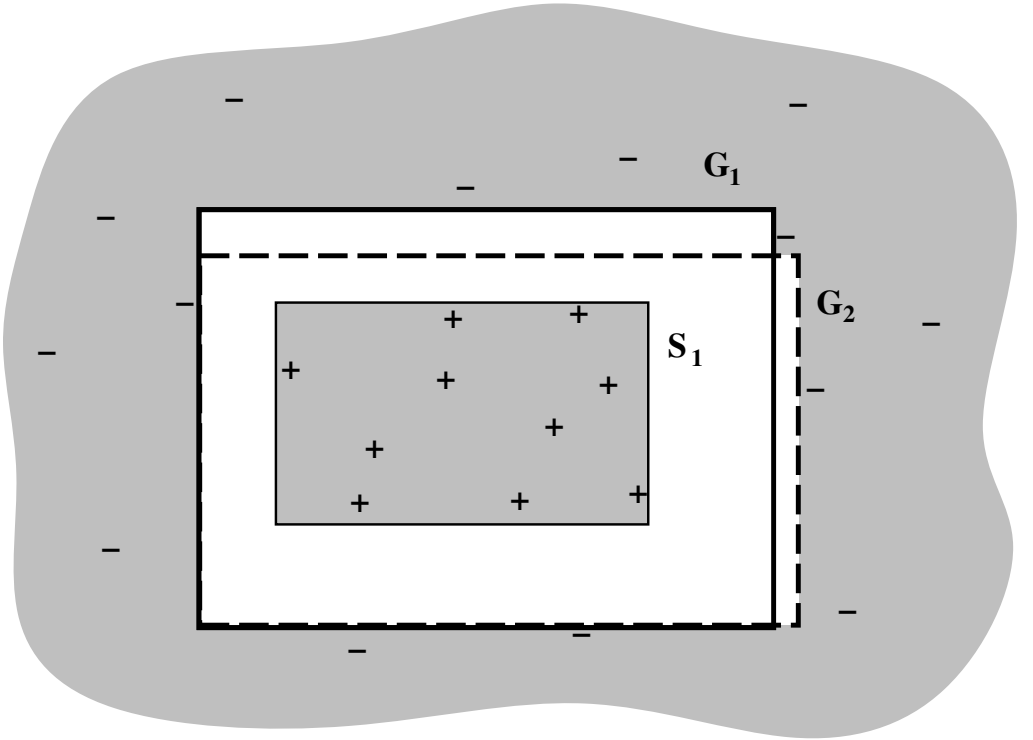
G1
G2
S1