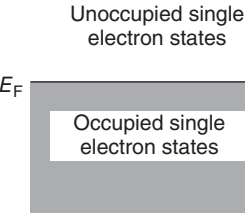


(a)

Normal metal



(b)

Superconductor at  $T = 0$ 