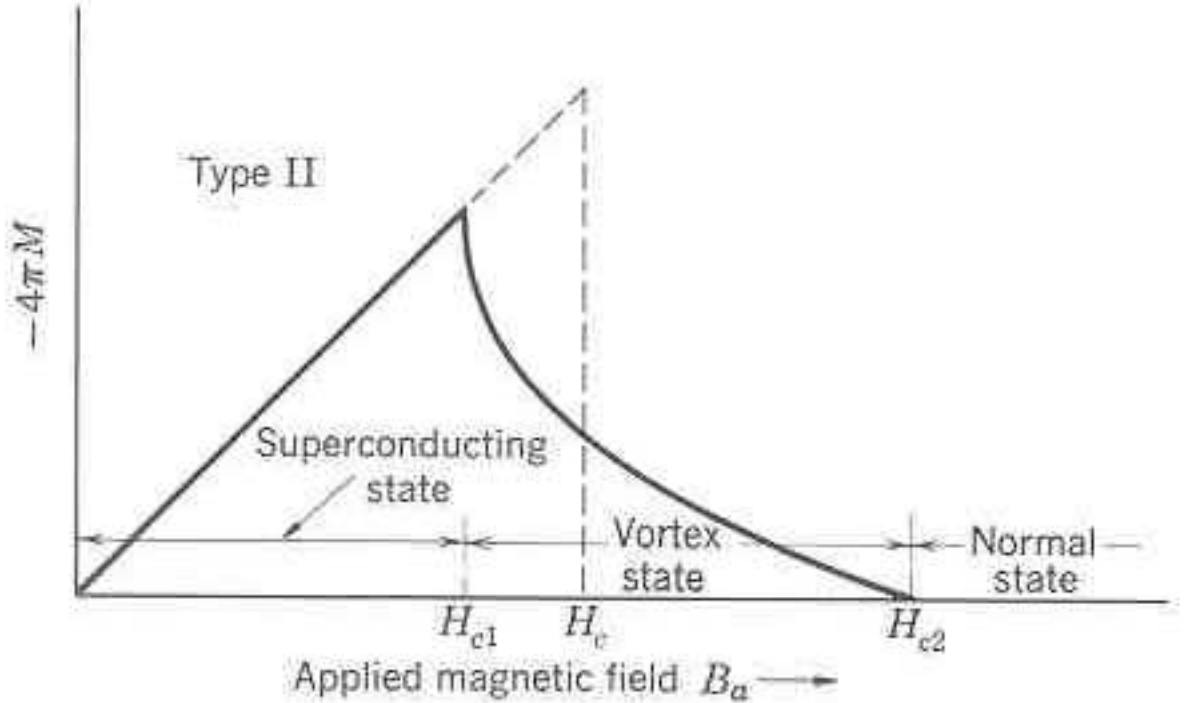
Type II
$-4\pi M$
Superconducting state
Vortex state
Normal state
H_{c1}
H_c
H_{c2}
Applied magnetic field B_a