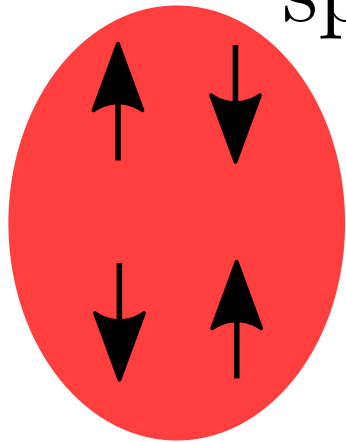


spin singlet



local  
Fermi liquid

