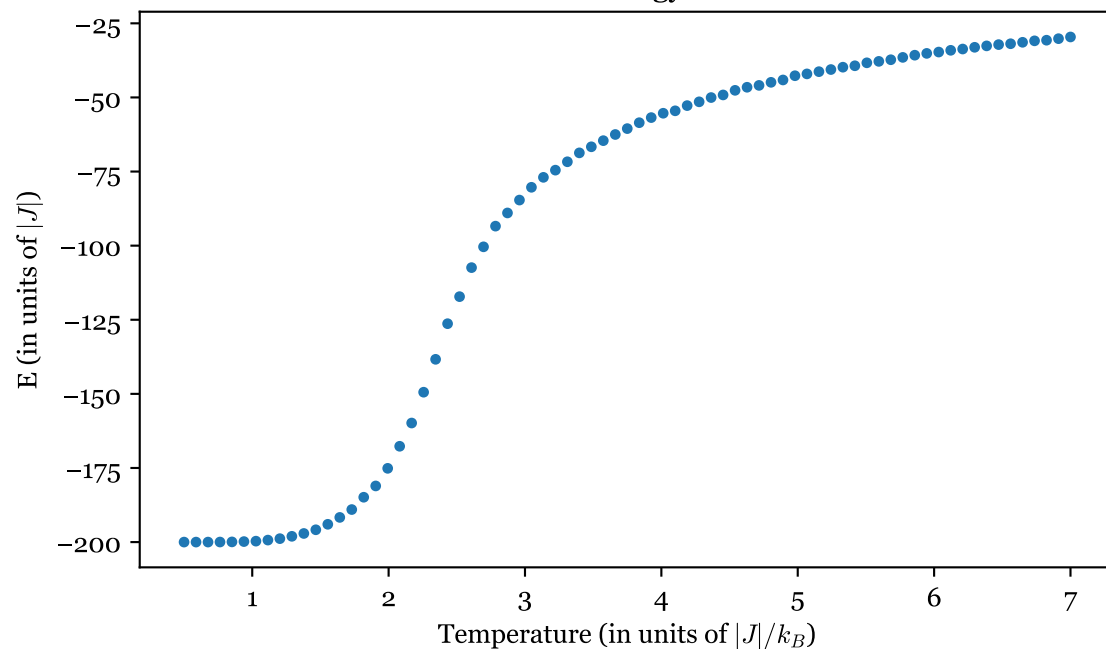
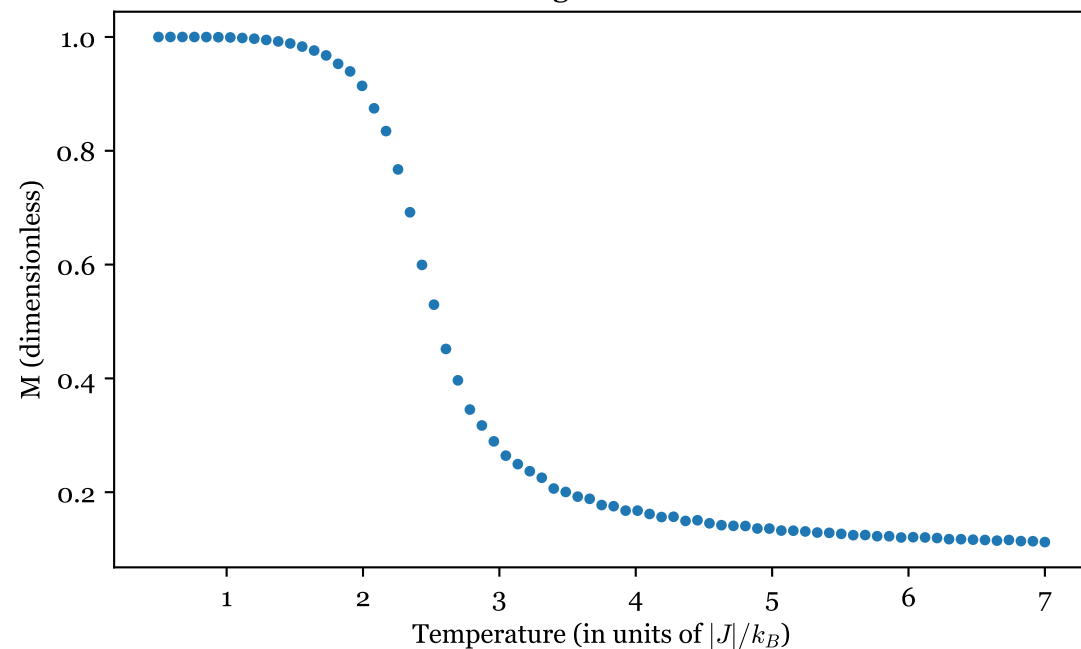


Ferromagnetic Ising Model Simulation for Square Lattice

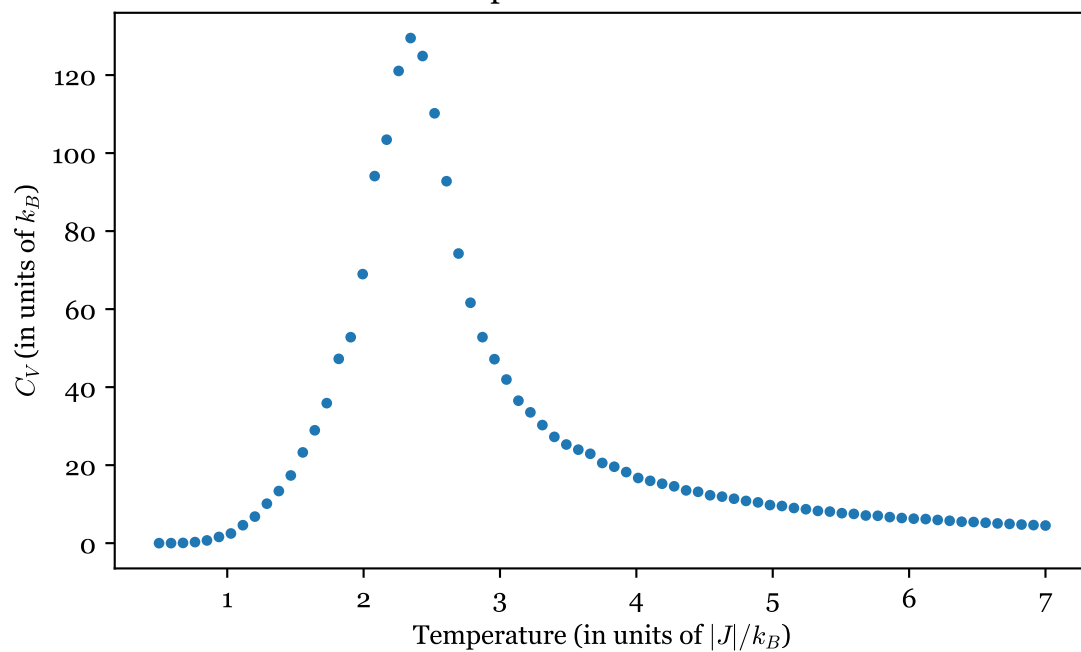
Mean Energy vs. T



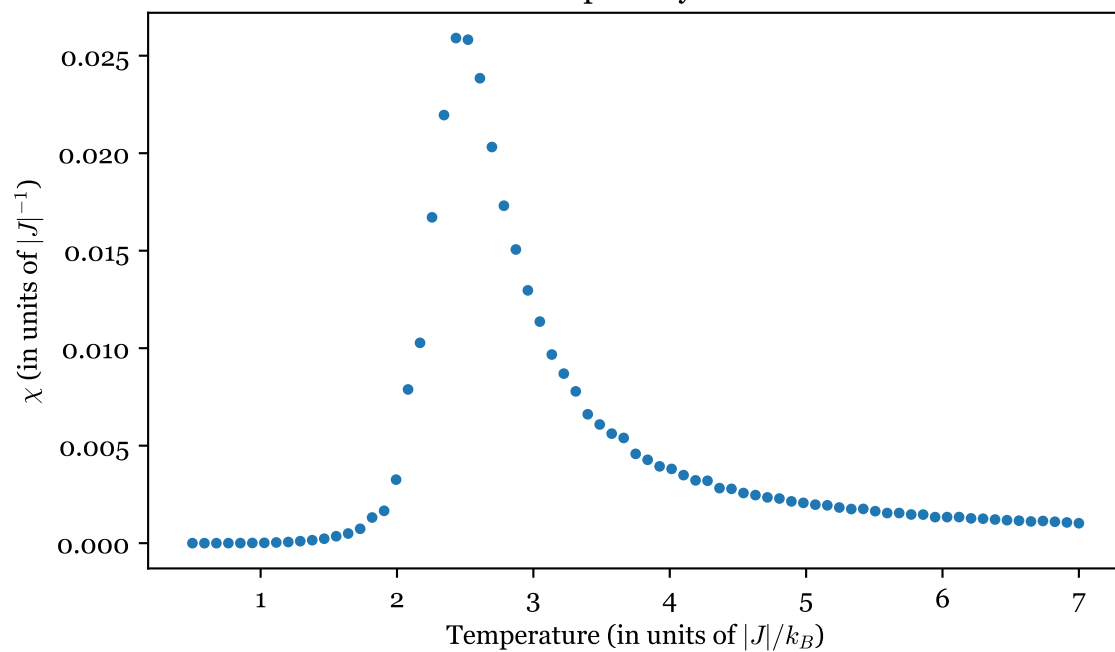
Mean Magnetization vs. T



Specific Heat vs. T

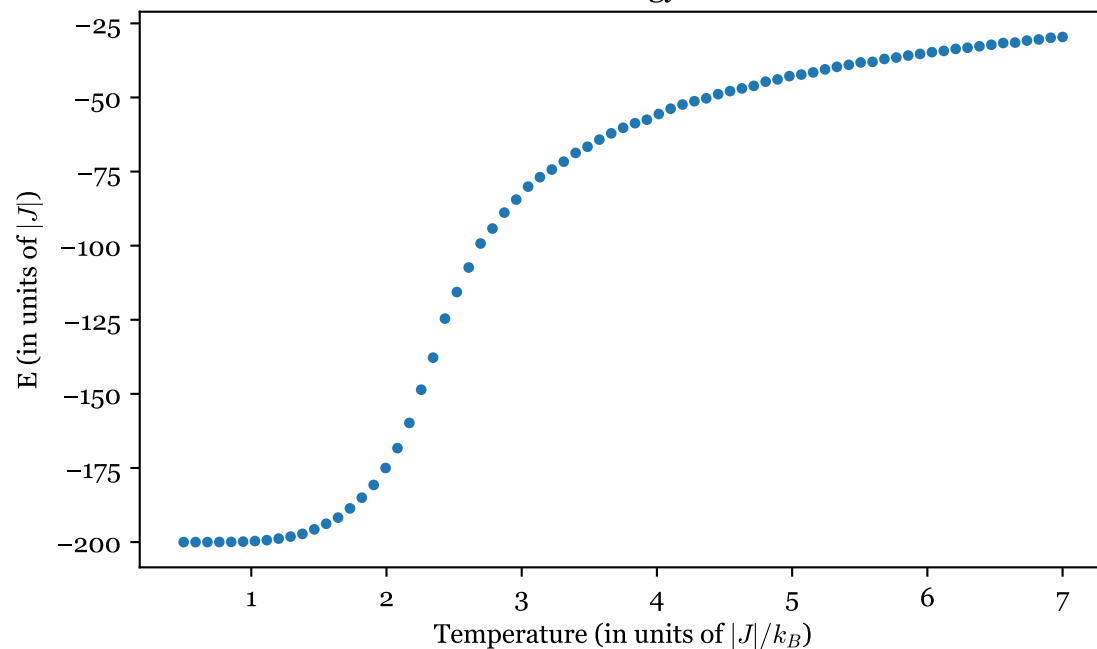


Susceptibility vs. T

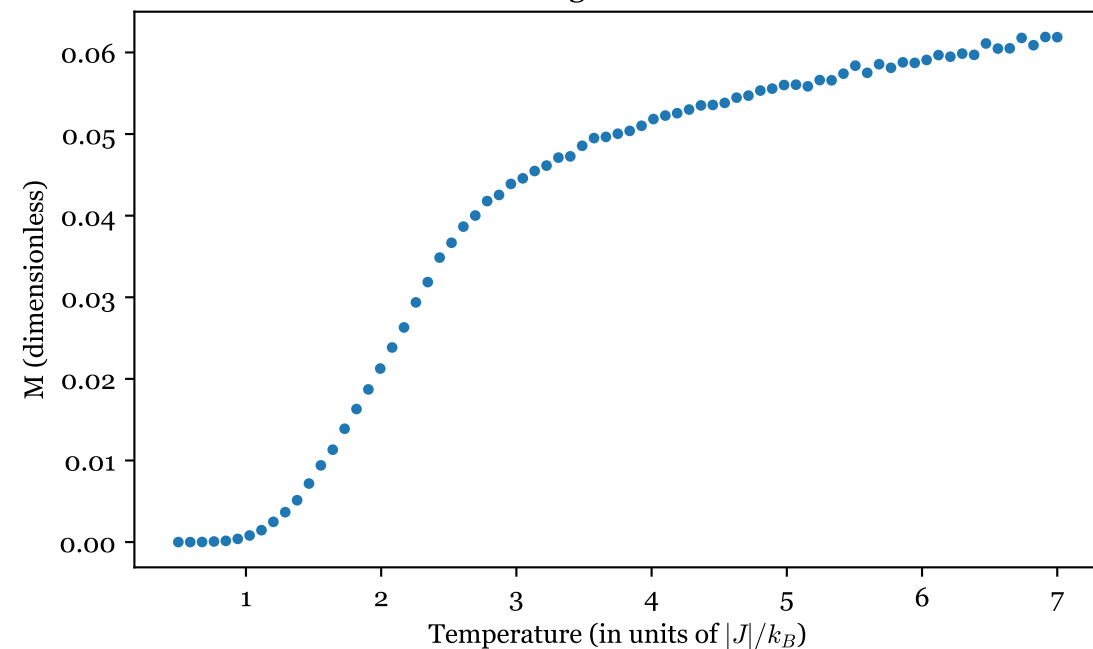


Anti-Ferromagnetic Ising Model Simulation for Square Lattice

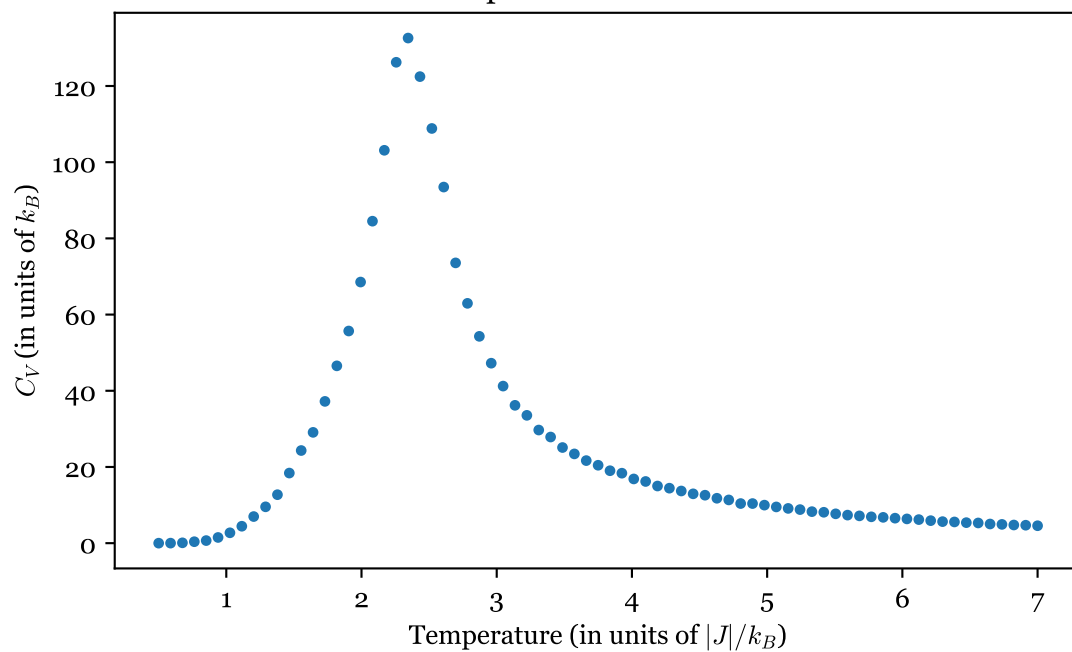
Mean Energy vs. T



Mean Magnetization vs. T



Specific Heat vs. T



Susceptibility vs. T

