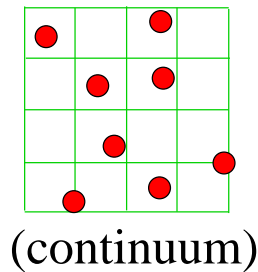
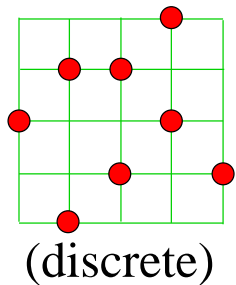
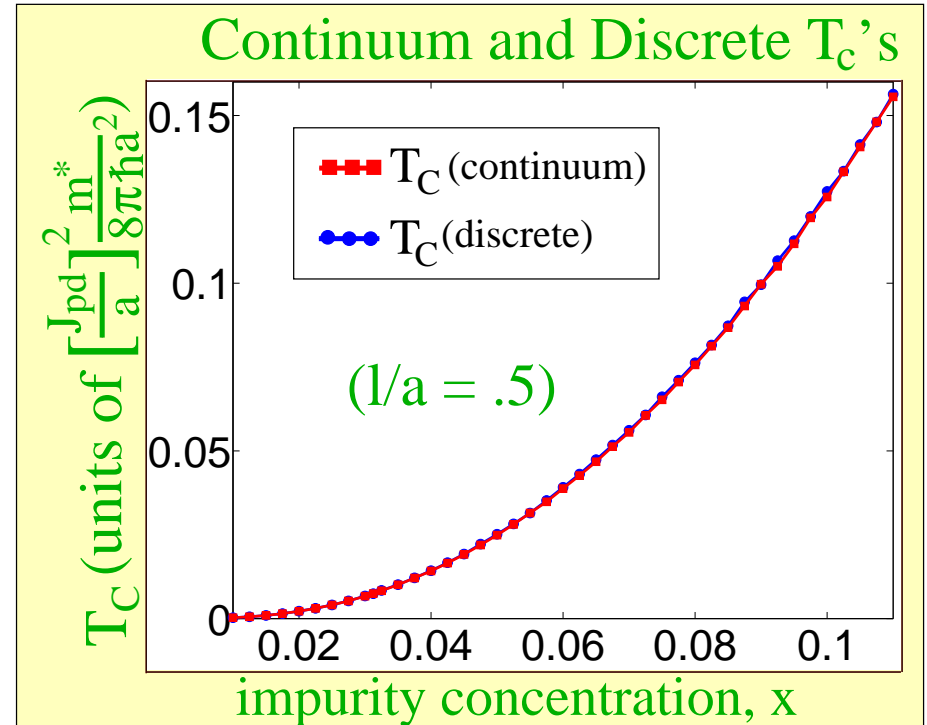


# Uncorrelated Impurities: Discrete vs. continuum impurity distributions

- A comparison of discrete and continuum Mn deposition suggests insensitivity to impurity correlations



● Note: these results do *not* corroborate Weiss mean field theory!



● Even for very local ( $1/a = .25$ ) couplings, very good agreement between lattice and continuum Monte Carlo results

