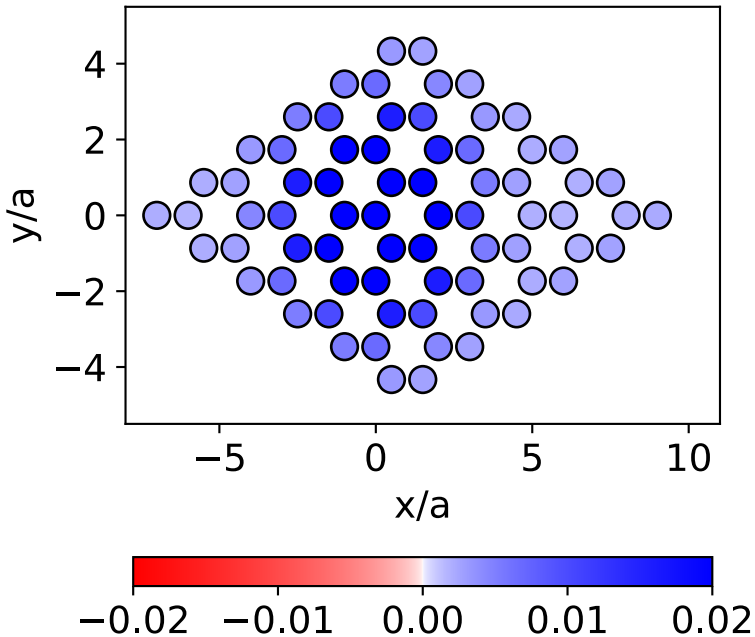


(a) $U = 2, \beta = 20$



(b) $U = 2, \beta = 20$

