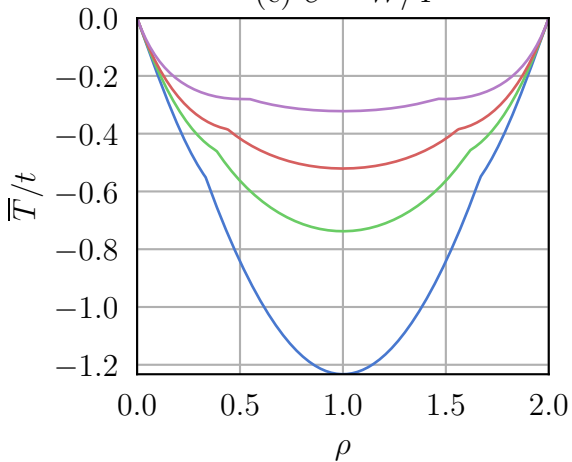
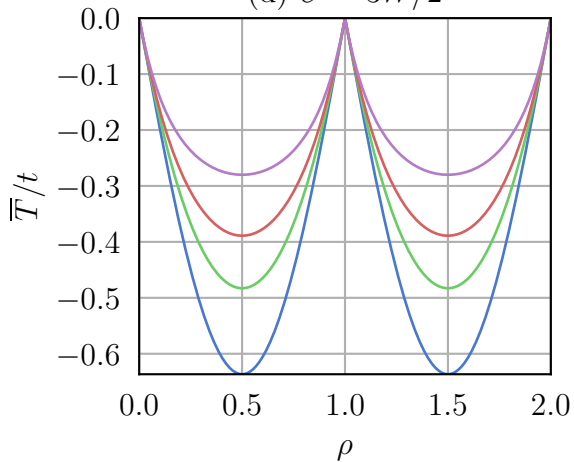


(c)  $U = W/4$



(d)  $U = 3W/2$



—  $f_1/t = 0$       —  $f_1/t = 0.5$       —  $f_1/t = 1$       —  $f_1/t = 2$