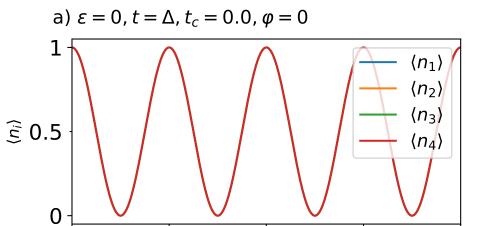
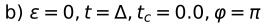
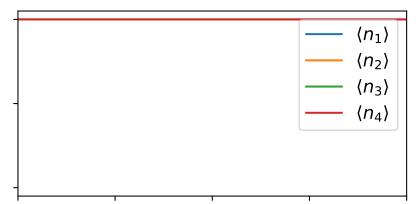
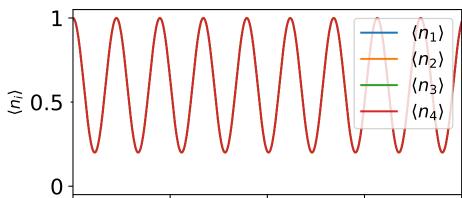
Initial state |1111)



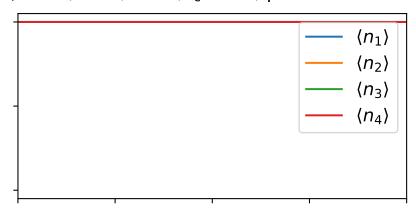




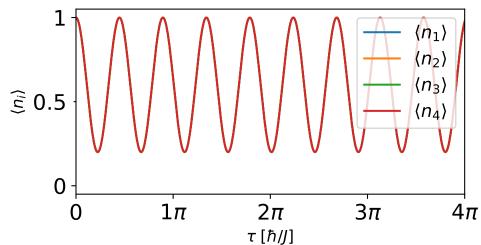
c)
$$\varepsilon = 1$$
, $t = 1$, $\Delta = 2$, $t_c = 0.0$, $\varphi = 0$



d)
$$\varepsilon = 1, t = 1, \Delta = 2, t_c = 0.0, \varphi = \pi$$



e)
$$\varepsilon = 1$$
, $t = 1$, $\Delta = -1$, $t_c = 0.0$, $\varphi = 0$



f)
$$\varepsilon = 1$$
, $t = 1$, $\Delta = -1$, $t_c = 0.0$, $\varphi = \pi$

