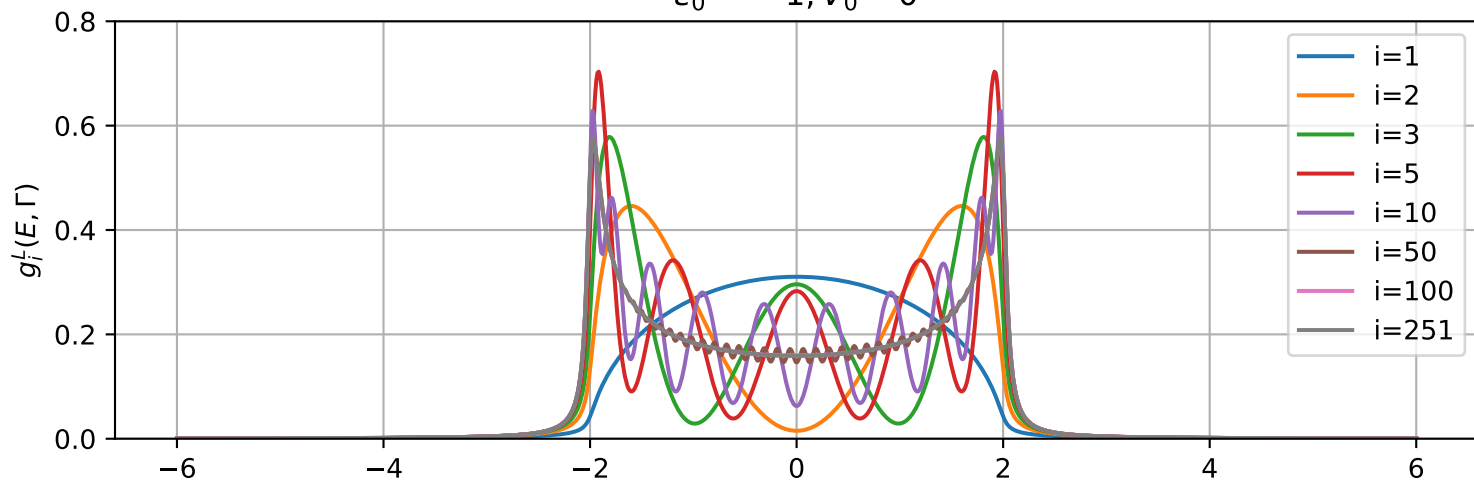
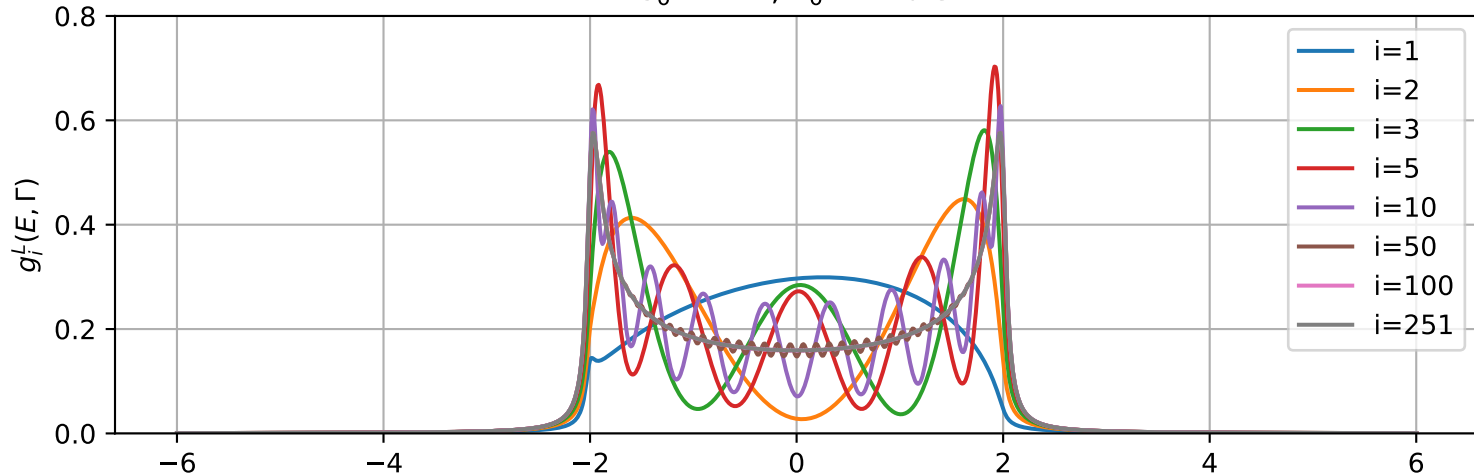


Local Density of States for Selected Sites

$$\varepsilon_0 = -1, V_0 = 0$$



$$\varepsilon_0 = -1, V_0 = -0.3$$



$$\varepsilon_0 = -1, V_0 = -3$$

