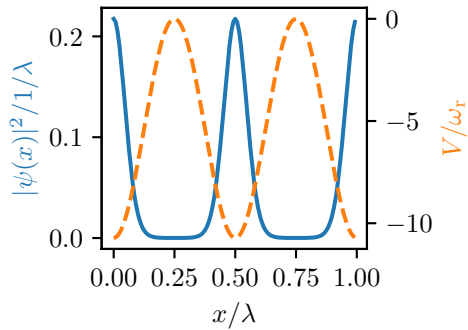
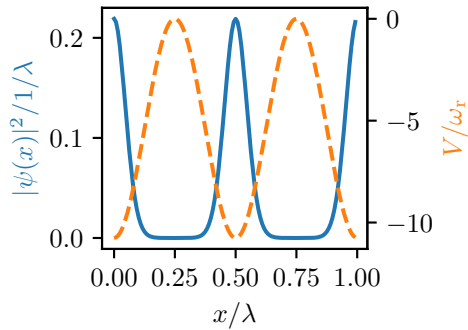


$$E = -97.03/\omega_r$$



$$E = -96.95/\omega_r$$



$$E = -92.29/\omega_r$$

