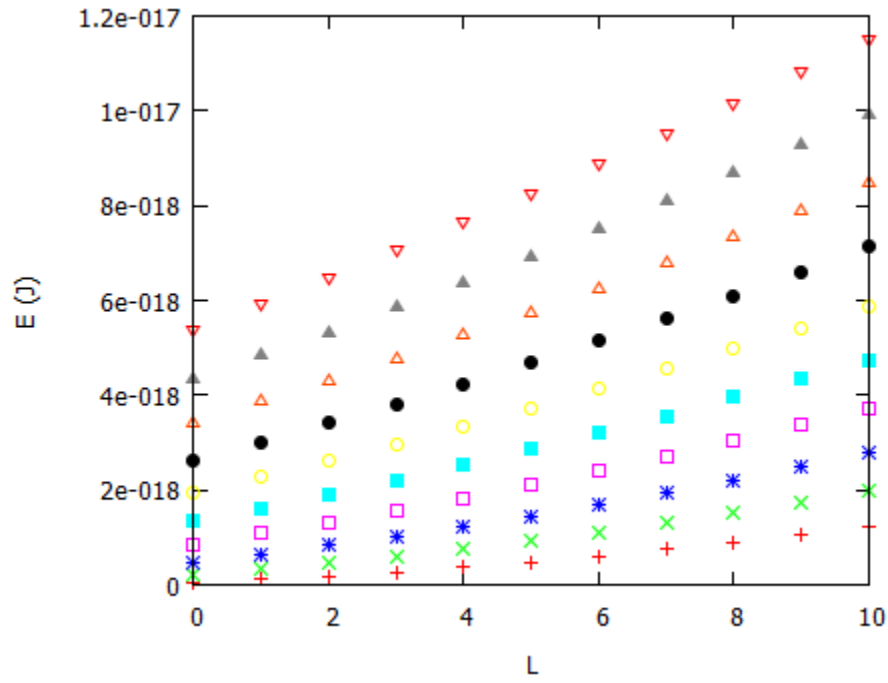
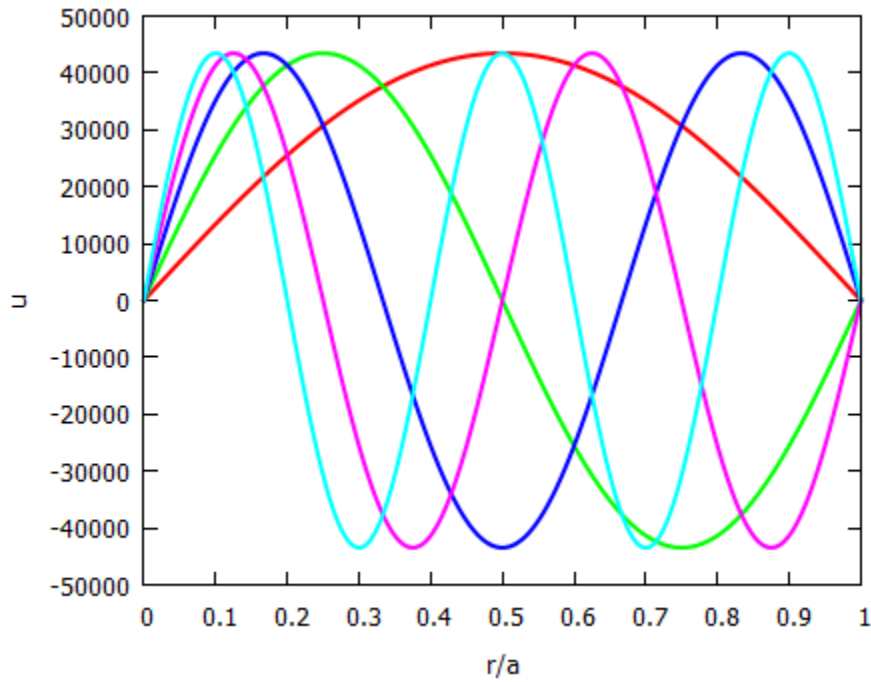


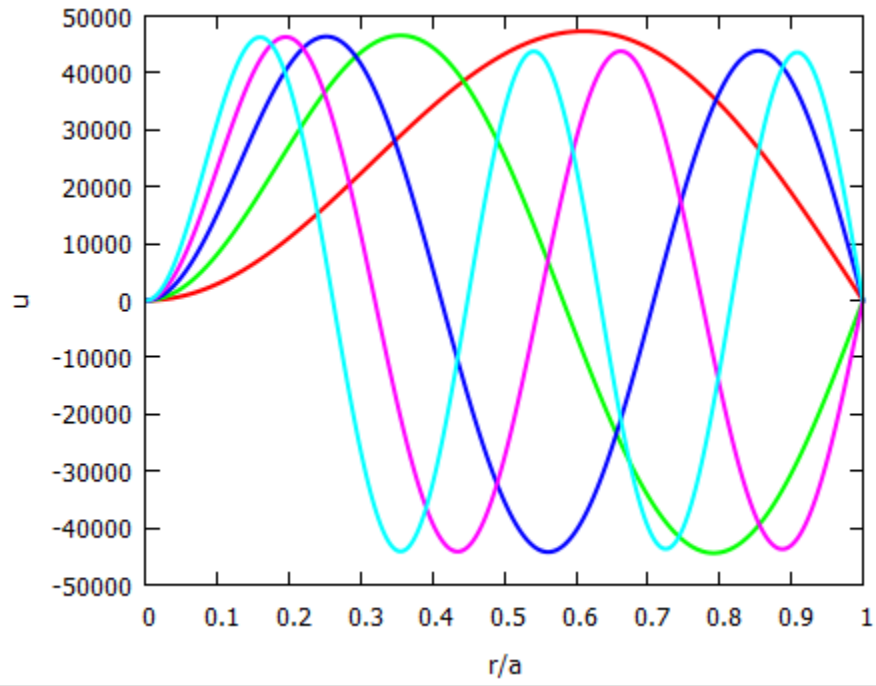
### Infinite Spherical Box:



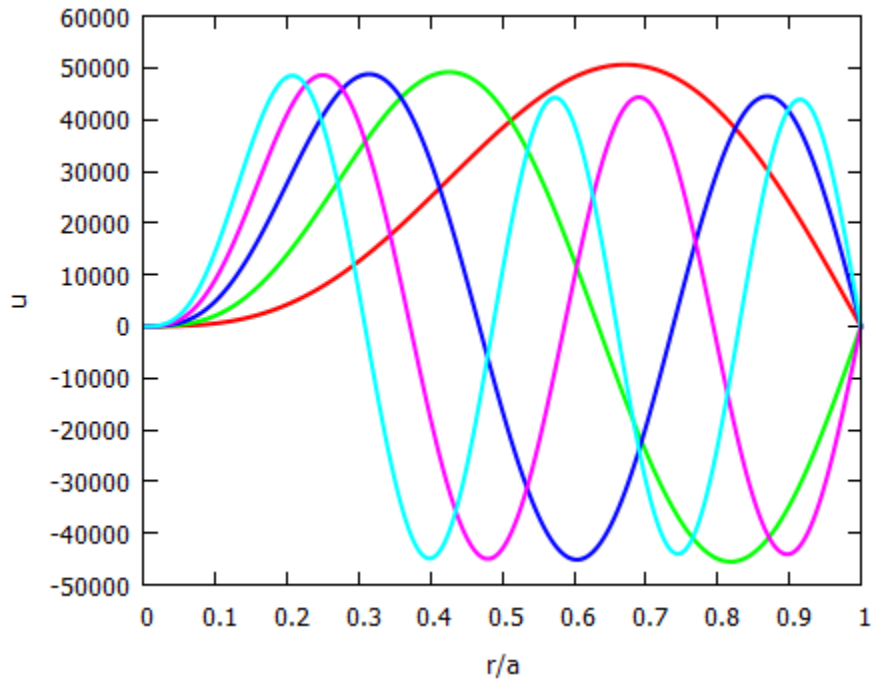
$L = 0$



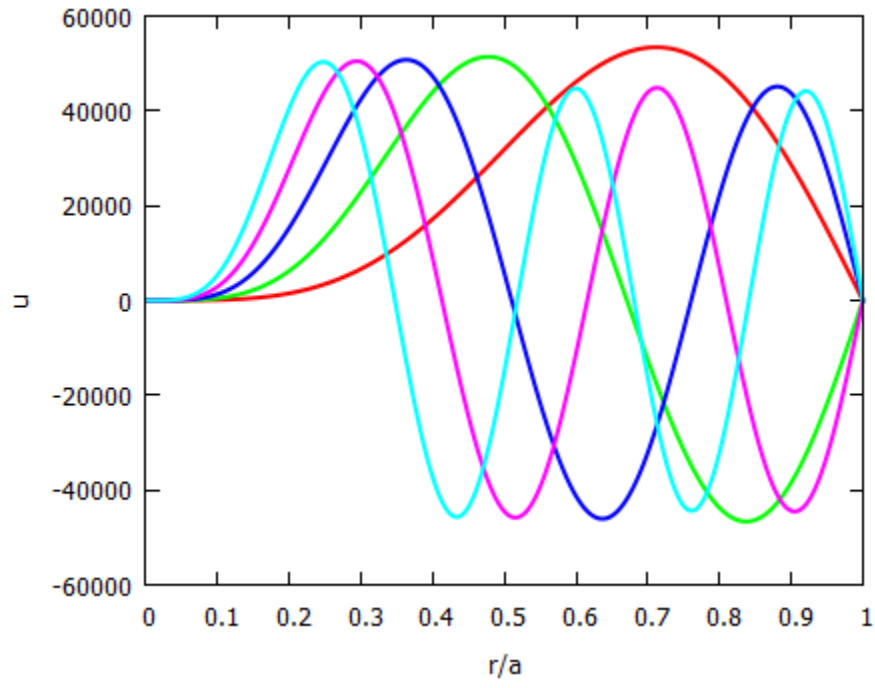
$L = 1$



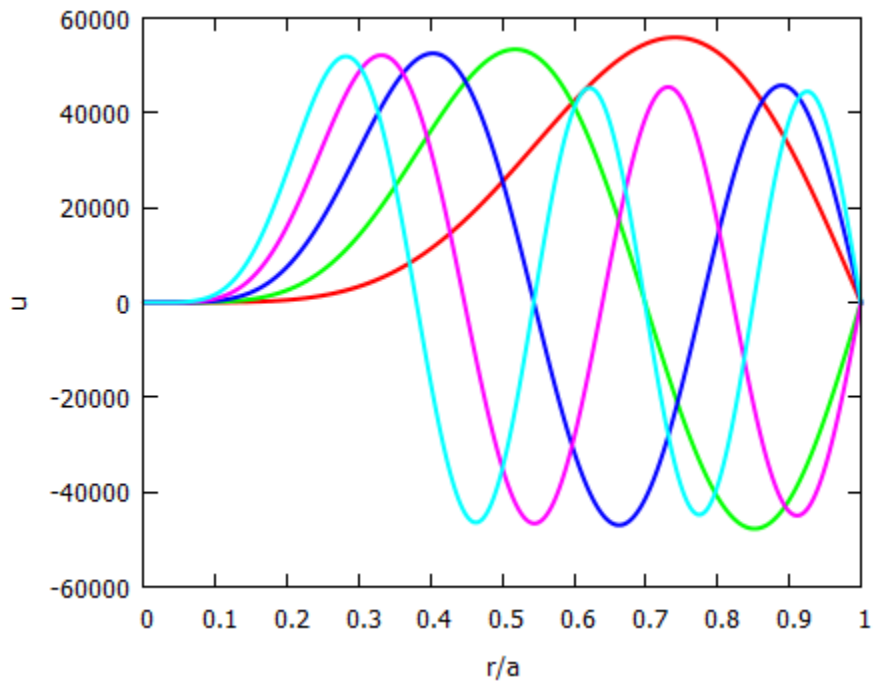
$L = 2$



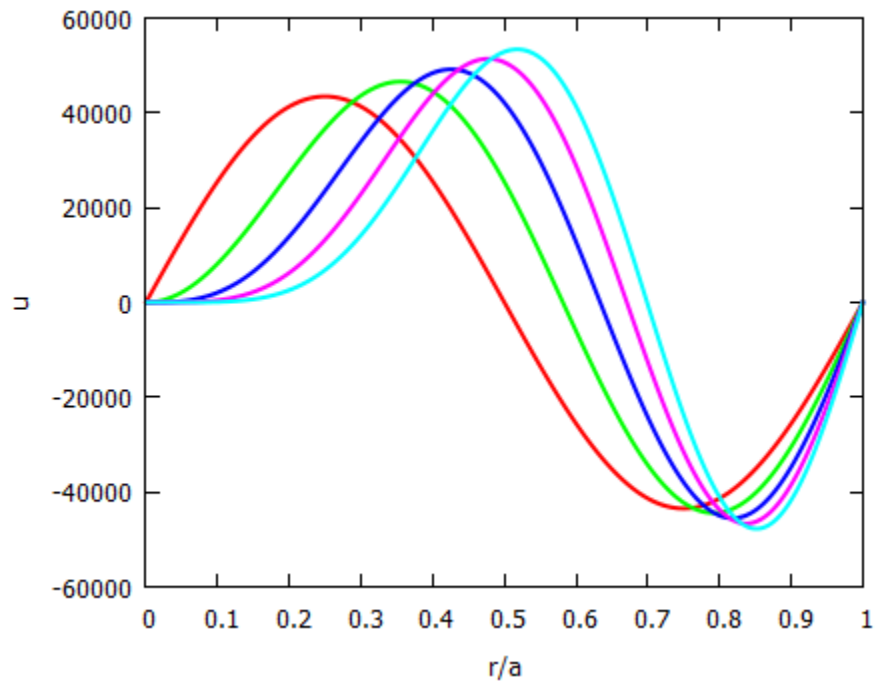
$L = 3$



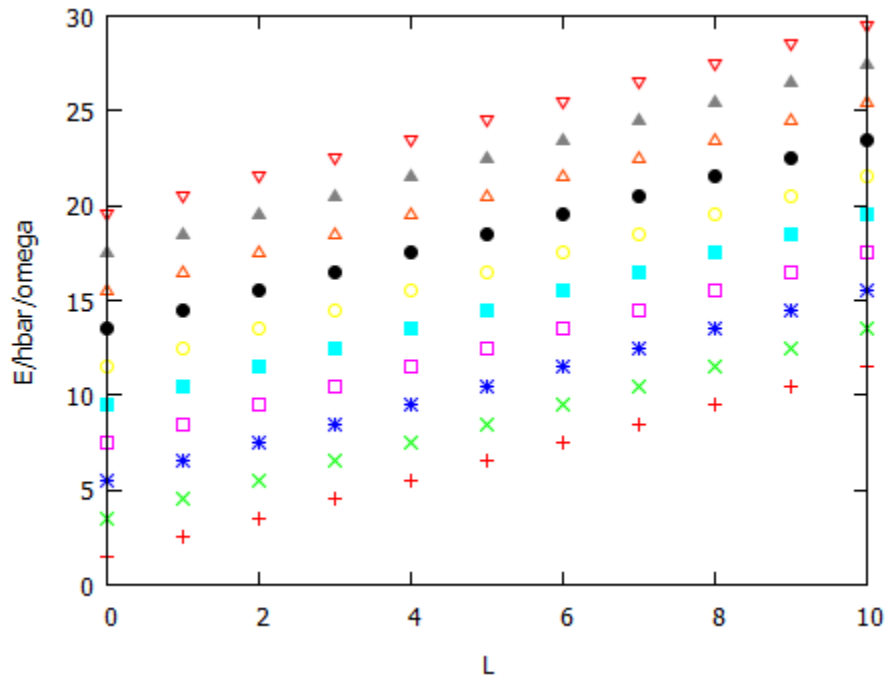
$L = 5$



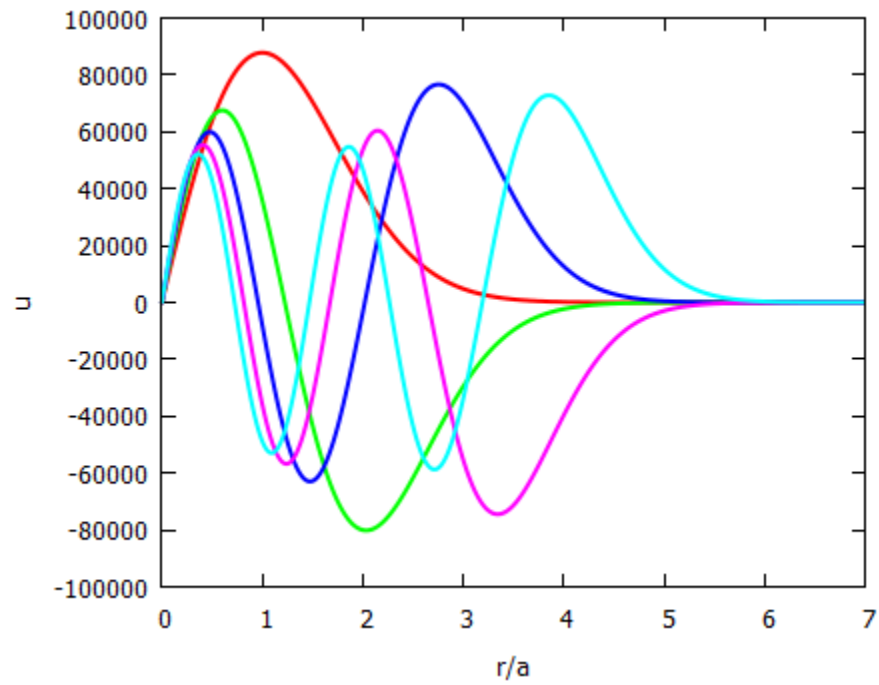
$nr = 2$



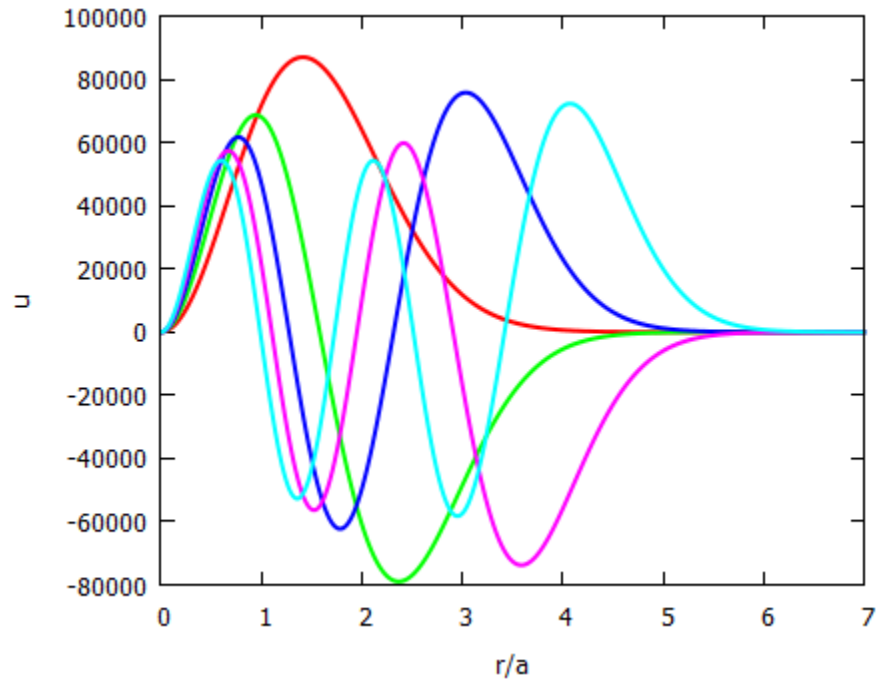
# Harmonic Oscillator



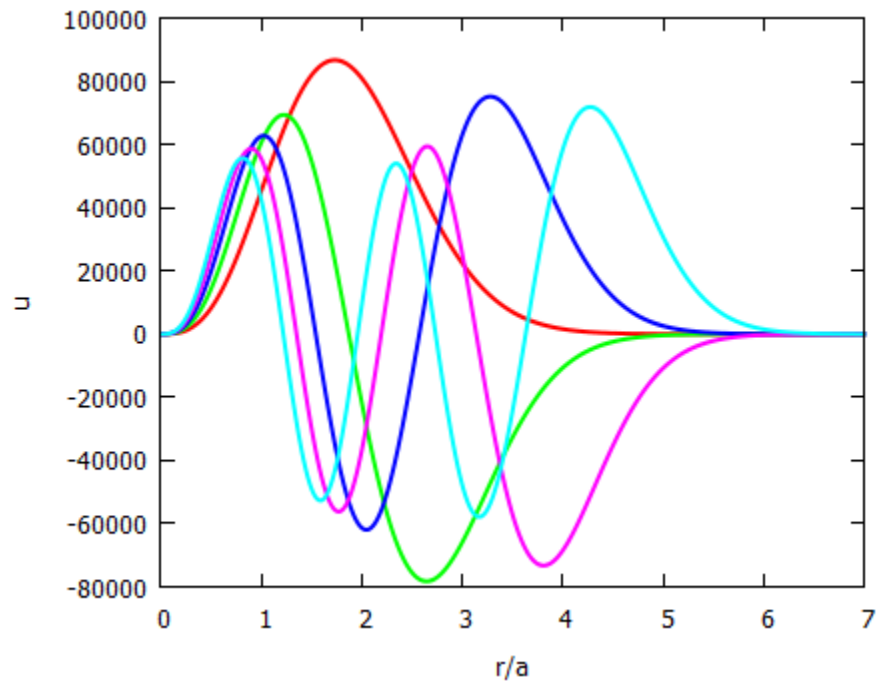
$L = 0$



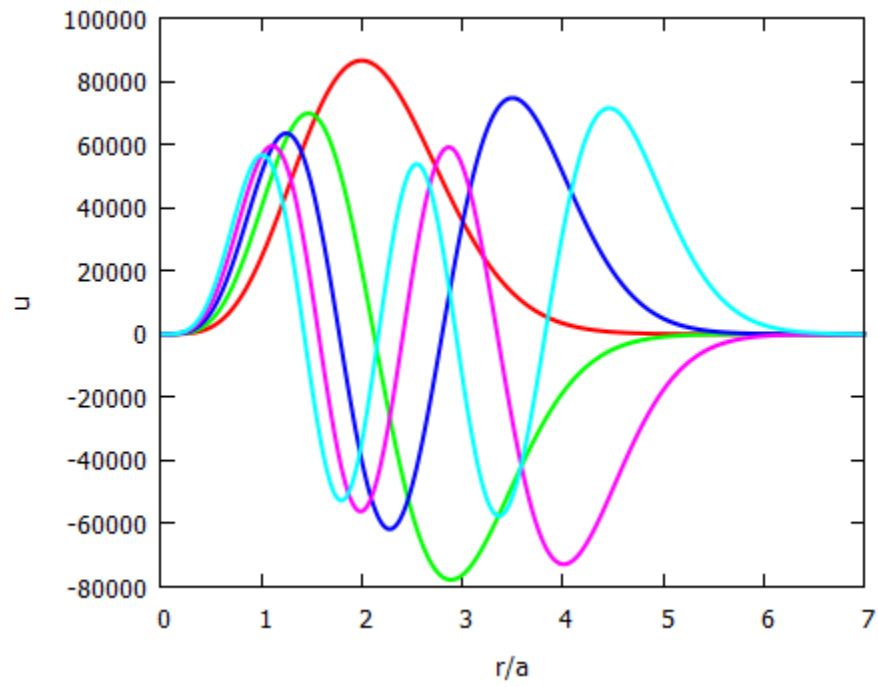
$L = 1$



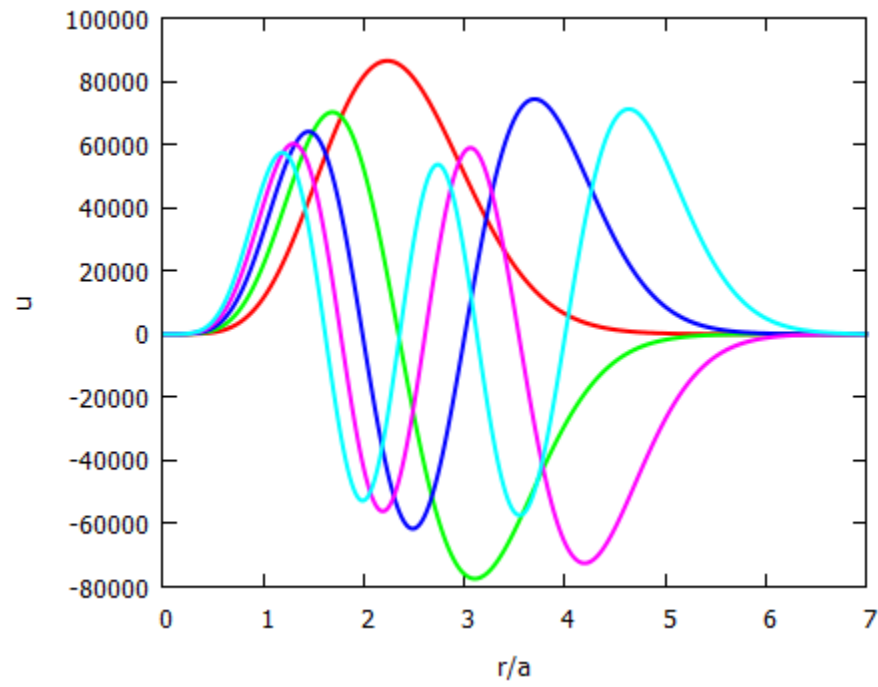
$L = 2$



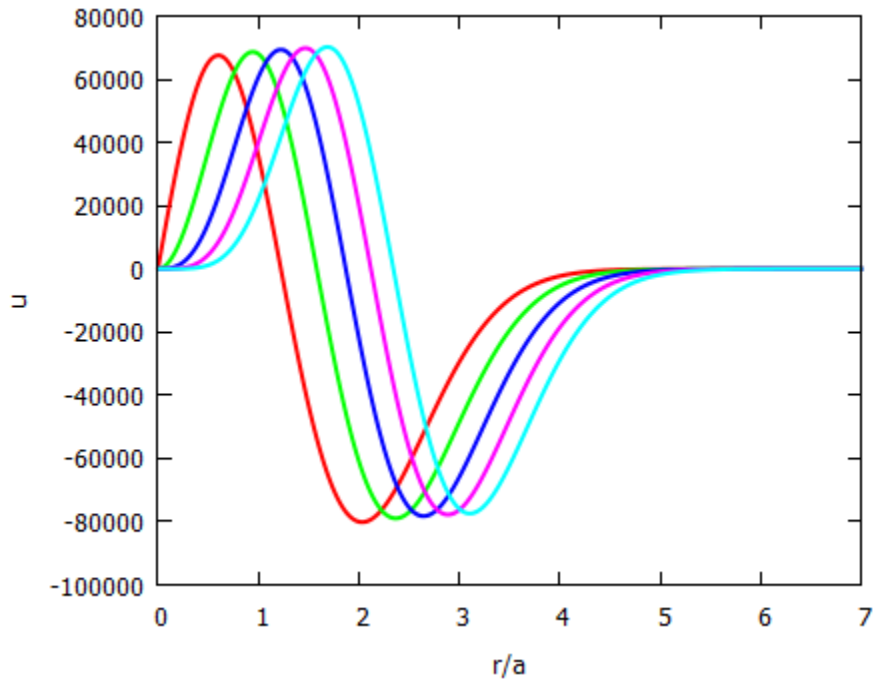
$L = 3$



$L = 4$

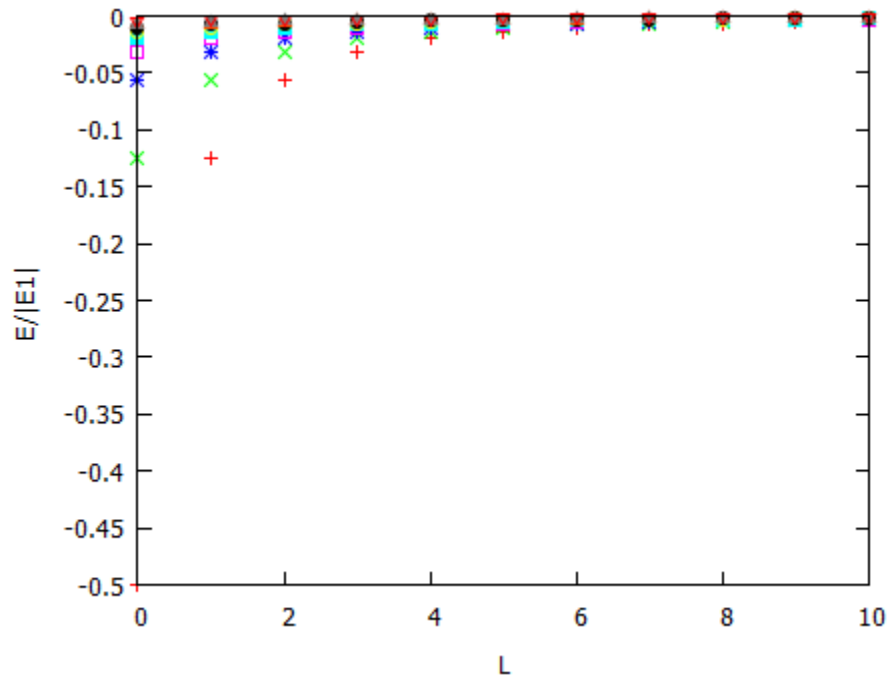


$nr = 2$ , different  $L$

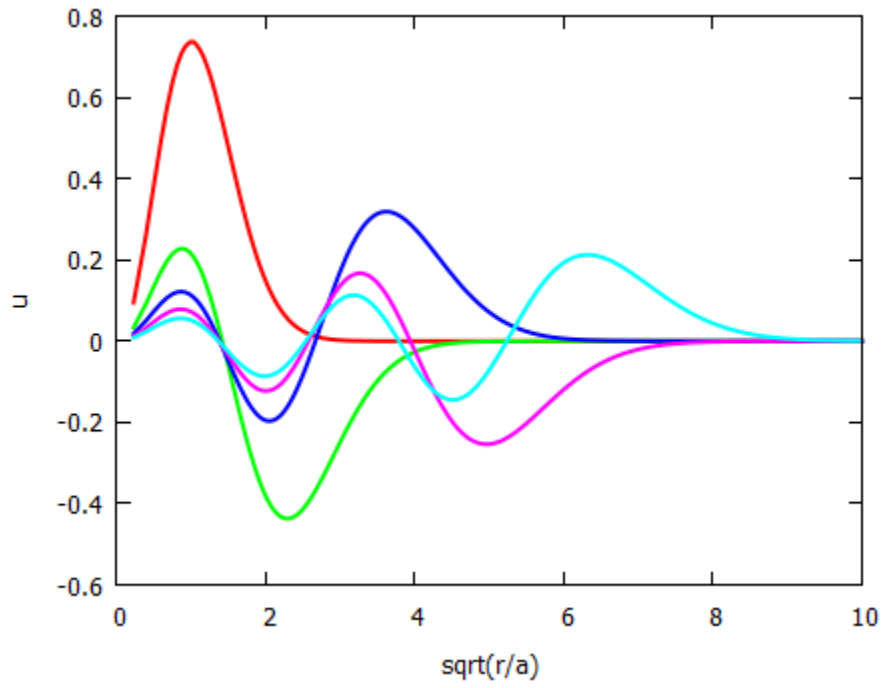




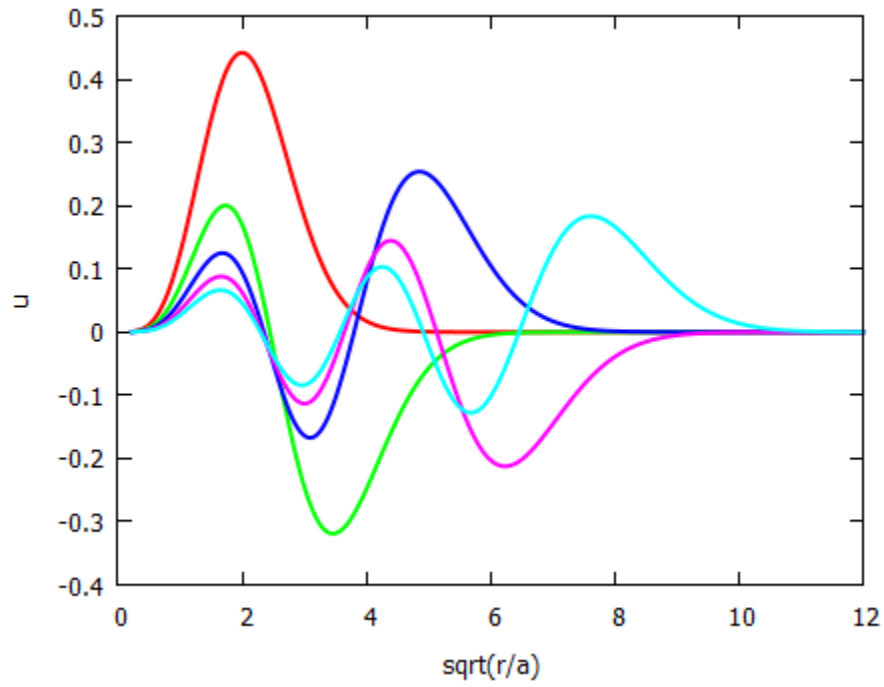
# Coulomb potential



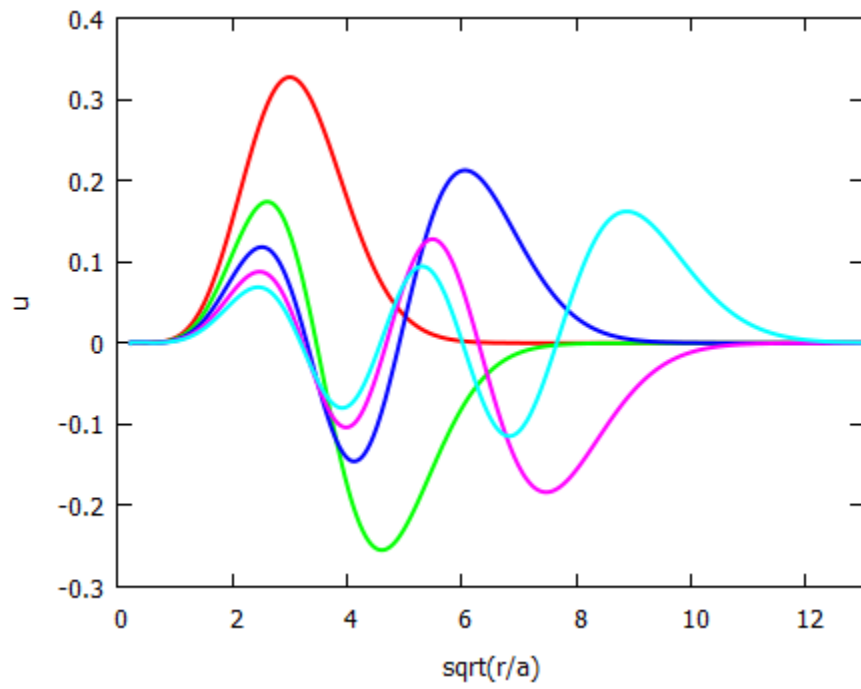
$L = 0$



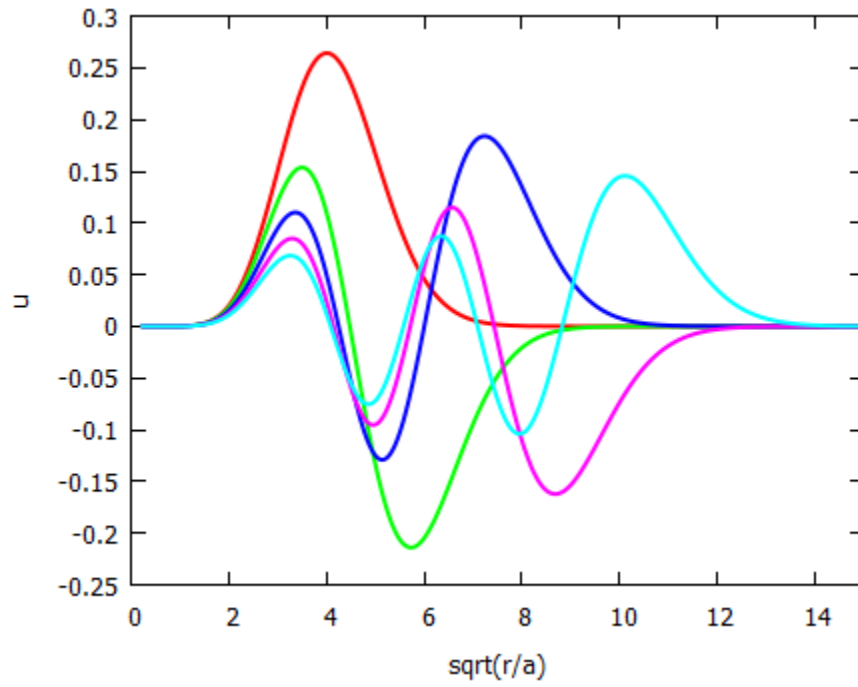
$L = 1$



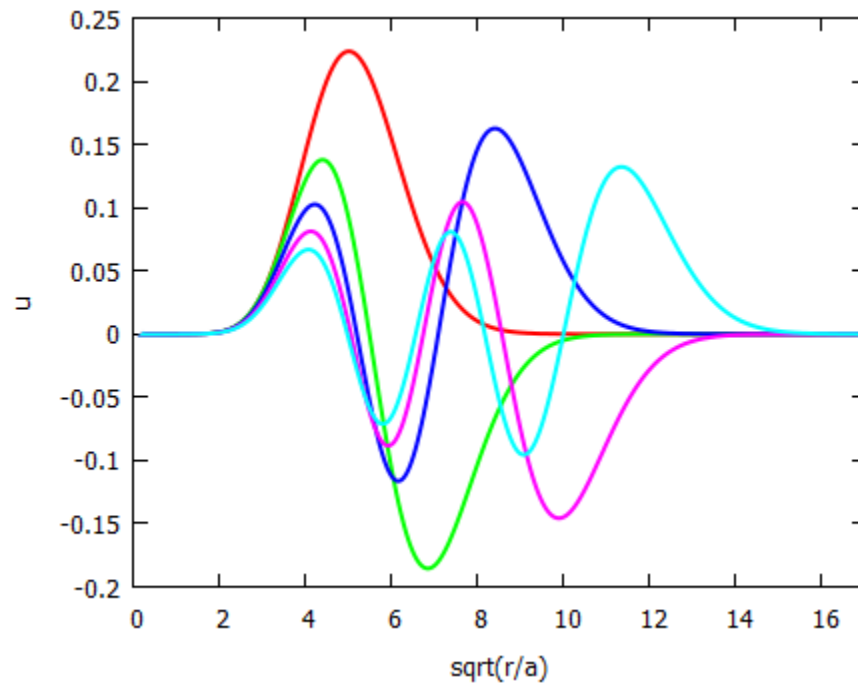
$L = 2$



$L = 3$



$L = 4$



$nr = 2$

