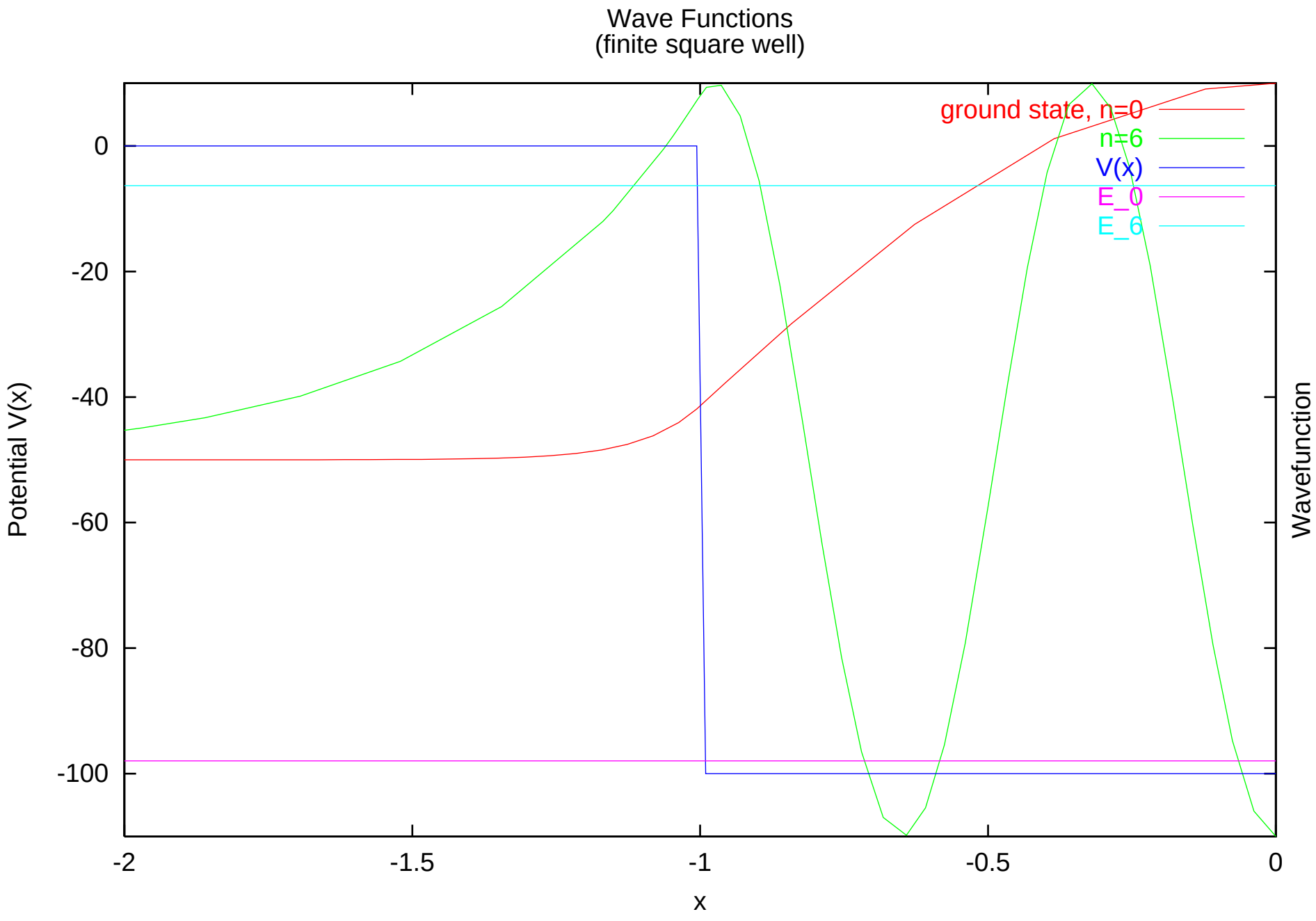
Wave Functions
(finite square well)
ground state, n=0
n=6
V(x)
E_0
E_6
Potential V(x)
Wavefunction
x
0
-20
-40
-60
-80
-100
-2
-1.5
-1
-0.5
0