

24-a in a potential $V(\underline{x}, t)$ anal

$$H = -\frac{\hbar^2}{2m} \nabla^2 + V(\underline{x}, t)$$

is the corresponding Hamiltonian operator.

Examples: 1.2, 1.3, 1.4, 1.5, 1.6, 1.7

Solved Problems: 1.1, 1.2, 1.3, 1.4, 1.5, 1.6, 1.7, 1.9
1.11, 1.12, 1.13

Exercise: 1.1, 1.2, 1.3, 1.7, 1.8, 1.10, 1.11, 1.12
1.13, 1.14, 1.15, 1.21, 1.22, 1.33