Chapter 3b Pseudocode:

1. Declare variables and any constants
2. Explicitly convert textbox values to numeric and store in variables
3. Calculate basic room charge:

Number of nights \* nightly charge

1. Calculate additional charges:

Room service + phone + misc.

1. Calculate subtotal:

Basic room charge + additional charges

1. Calculate tax:

Subtotal \* tax rate

1. Calculate grand total:

Subtotal + tax

1. Display results