**Notes:**

**Pseudocode:**

Functions in Pseudocode:

Parts of a function in pseudocode:

* Header Line
  + starts with the word *algorithm*
  + follows with the *name* of the function
  + followed by parentheses to list the input paramaters and data type
* *Explanation line* to describe the purpose of the function
* 3 *Condition lines* list:
  + The conditions that must be met before function runs (Pre:)
  + Any change (effect) that the function produces (Post:)
  + The return value (Return:)
* *Body of the function* are statements that are numbered and indented
* *End of line* signals the end of the function

For the list of input parameters:

* val param\_name <data type> if passed by value
* ref param\_name <data type> if passed by address/reference