**class InventoryData**

INSTANCE VARS (Attributes)

Name Type Description

partNum int

price double

METHODS (Behaviors)

Name Return type Parameters Description

InventoryData N/A The constructor.

loadArrays Array dat file Loads arrays from dat file

seqSearch int Returns data from sequential search

binSearch int Returns data from binary search

getPrice double Returns price once part is found

bubbleSort void Sorts the data in the array

**class OrdersProcessed**

METHODS (Behaviors)

Name Return type Parameters Description

OrdersProcessed N/A The constructor.

saveOneRecord arguments needed Stores one record to the output file  
 to store single record