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Mod 4 pseudocode  
  
  
Program HashTableManagement

Define DEFAULT\_SIZE

Structure Bid

Define bidId, title, fund as String

Define amount as Double

End Structure

Class HashTable

Private:

Structure Node

Define bid, key, next

End Structure

Define nodes as Vector of Node

Define tableSize as Integer

Function hash(key) as Integer

Public:

Constructor HashTable()

Constructor HashTable(size)

Destructor ~HashTable()

Method Insert(bid)

Method PrintAll()

Method Remove(bidId)

Method Search(bidId)

End Class

Function main()

Define csvPath, bidKey

Define bidTable as HashTable

Perform operations based on user input:

Load Bids

Display All Bids

Find Bid

Remove Bid

Exit

End Function

End Program