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*****
Printing Stack of Store objects:
No elements found!
*****
Building Stack of Store objects...
Store ID S1010 does not exist! Adding Product is not possible!
Store ID S1015 does not exist! Adding Product is not possible!
Constructor added 11 store objects to the stack store_obj_stack!
*****
Printing Stack of Store objects:
Stack elements - from top to bottom:
StoreID:S10111, Branch:Xmall, City:Jiukeng, Area:64 Johns st
StoreID:S10101, Branch:Downtown, City:Munich, Area:14 Mayfield Alley
StoreID:S1009, Branch:SouthPark, City:Cercal, Area:4 Charing Cross Plaza
StoreID:S1008, Branch:HaltonHills, City:Purral, Area:4496 Killdeer Court
StoreID:S1007, Branch:LoganPlaza, City:Bov, Area:89058 Monument Hill
StoreID:S1006, Branch:VictoriaPark, City:Munich, Area:24 May St
StoreID:S1005, Branch:HydePark, City:Ettelbruck, Area:84269 Crescent Oaks Way
StoreID:S1004, Branch:Downtown, City:Hekou, Area:5995 Merchant Trail
StoreID:S1003, Branch:CityPlaza, City:Jiukeng, Area:634 Jackson Parkway
StoreID:S1002, Branch:Uptown, City:Kangar, Area:689 Vera Pass
StoreID:S1001, Branch:Downtown, City:Gerakaroú, Area:5434 Daystar Circle
*****
Printing Stack of Store objects with odd store ids:
Stack elements - from bottom to top:
StoreID:S10111, Branch:Xmall, City:Jiukeng, Area:64 Johns st
StoreID:S10101, Branch:Downtown, City:Munich, Area:14 Mayfield Alley
StoreID:S1009, Branch:SouthPark, City:Cercal, Area:4 Charing Cross Plaza
StoreID:S1007, Branch:LoganPlaza, City:Bov, Area:89058 Monument Hill
StoreID:S1005, Branch:HydePark, City:Ettelbruck, Area:84269 Crescent Oaks Way
StoreID:S1003, Branch:CityPlaza, City:Jiukeng, Area:634 Jackson Parkway
StoreID:S1001, Branch:Downtown, City:Gerakaroú, Area:5434 Daystar Circle
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Printing Stack of Store objects with even store ids:
Stack elements - from bottom to top:
StoreID:S1008, Branch:HaltonHills, City:Purral, Area:4496 Killdeer Court
StoreID:S1006, Branch:VictoriaPark, City:Munich, Area:24 May St
StoreID:S1004, Branch:Downtown, City:Hekou, Area:5995 Merchant Trail
StoreID:S1002, Branch:Uptown, City:Kangar, Area:689 Vera Pass
*****
Printing stack of products for a given list of store ids:
Store ids: ['S10101', 'S1008', 'S1006', 'S1003', 'S1002']
Stack elements - from bottom to top:
StoreID: S10101;Product Name:Chocolate Bar ; Product ID:P2001; Sold:140; Available:97; Cost:2773.17; RetailPrice:2500.13
StoreID: S1008;Product Name:Juice; Product ID:P2007; Sold:231; Available:422; Cost:3008.33; RetailPrice:2900.32
StoreID: S1008;Product Name:Hummus; Product ID:P2003; Sold:421; Available:23; Cost:1783.66; RetailPrice:1672.12
StoreID: S1006;Product Name:Soda; Product ID:P2005; Sold:248; Available:754; Cost:4071.16; RetailPrice:3690.65
StoreID: S1006;Product Name:Chocolate Bar ; Product ID:P2001; Sold:211; Available:32; Cost:1953.19; RetailPrice:1912.45
StoreID: S1003;Product Name:Chocolate Bar ; Product ID:P2001; Sold:400; Available:34; Cost:3750.18; RetailPrice:3409.12
StoreID: S1003;Product Name:Bread; Product ID:P2010; Sold:321; Available:94; Cost:4479.93; RetailPrice:4232.67
StoreID: S1003;Product Name:Rootbeer; Product ID:P2002; Sold:217; Available:876; Cost:2243.27; RetailPrice:2100.76
StoreID: S1002;Product Name:Chocolate Bar ; Product ID:P2001; Sold:322; Available:32; Cost:750; RetailPrice:567.23
*****
Printing to check if the Original Stack of Store objects is intact:
Stack elements - from top to bottom:
StoreID:S10111, Branch:Xmall, City:Jiukeng, Area:64 Johns st
StoreID:S10101, Branch:Downtown, City:Munich, Area:14 Mayfield Alley
StoreID:S1009, Branch:SouthPark, City:Cercal, Area:4 Charing Cross Plaza
StoreID:S1008, Branch:HaltonHills, City:Purral, Area:4496 Killdeer Court
StoreID:S1007, Branch:LoganPlaza, City:Bov, Area:89058 Monument Hill
StoreID:S1006, Branch:VictoriaPark, City:Munich, Area:24 May St
StoreID:S1005, Branch:HydePark, City:Ettelbruck, Area:84269 Crescent Oaks Way
StoreID:S1004, Branch:Downtown, City:Hekou, Area:5995 Merchant Trail
StoreID:S1003, Branch:CityPlaza, City:Jiukeng, Area:634 Jackson Parkway
StoreID:S1002, Branch:Uptown, City:Kangar, Area:689 Vera Pass
StoreID:S1001, Branch:Downtown, City:Gerakaroú, Area:5434 Daystar Circle
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