

Problem Solutions Approach

In the Customer Search process, the customer can search for the word they want. I found it appropriate to use the contains method to find it in a string.

Since the search results will be displayed with a decreasing order at first, I used a binary search tree and ordered the decreasing order to be right, root, left.

If the customer wants to sort by price, discounted price and product name, I do it as increasing order.

I used selecting sort when doing a sort operation according to the product name because the product names come in sorted order less likely to come, I did not use this percentage quick sort. I used heap sort when sorting Discounted Prices because it works better when sorting high quantities.

If the customer wanted to see all the products a trader sells, I searched trader name in the file, put them in a queue and pressed them on the screen.

I took advantage of HashMap while getting trader names from product.txt.HashMap's key has to be unique anyway, so I set the trader name as the key, so I got rid of repeating trader names.I set the user id as the value.It starts from and it is 8-digit number and with each trader name increases by one, so trader ids become unique.In the user password, when typing the users into user.txt, in the same way, when I enter a 6-digit number and the users write to each user.txt, the number I specify increases by one and a unique password is specified for each user.

I create a control so that any user does not write an existing password or id in the user.txt while registering on the system.

The trader can see the orders of the customers by reading the order.txt on the screen. If he wants to meet, MEET is written next to the order in the order.txt. If he wants to scan, CANCELED is written.

A vendor cannot interfere with another vendor's product because I am writing the vendor of the ordered product in order.txt.

If the seller wants to add a product to the product.txt, he adds the product at the end of the file, but since the properties of the product must be unique, I make a check.In the remove operation, the seller removes the product from product.txt according to the product id. For this reason, I read the product.txt and write it to another file at the same time.Later, I delete the product.txt and give the name to the 2nd file I opened. I do this process in Meet, cancel and product edit operations.I pay attention that the values given while editing a product do not match the values of any product in product.txt because it is requested to be unique.

Test Cases , Running Command And Results

```

File Edit View Search Terminal Help
yvunus@yvunus-Lenovo-V330-15IKB:~/Desktop/HM6$ make
javac *.java && java HM6

-----
Traders and Customer Registration is done
product.txt is created

While Registration If any user write an exist id or password in the user.txt :
This User ID OR password already using
-----

Which User Type Do You Want to Choose ?
1.Customer
2.Trader
3.Exit The Program
Operation: 1

Which Customer Operation Do You Want to Choose ?
1.Search Product Operation (decreasing Order)
2.Sort With Product Name Operation (Increasing Order)
3.Sort With Price Operation (Increasing Order)
4.Sort With Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Upper And Lower Price Operation
8.Threshold Lower Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
Operation: 1

-----
Vlony is searching in the product.txt
-----

Product Name      Product ID    Trader      Price      Discounted Price
Wallntra Small Vinyl Stickers Sticker---STIE9FSUQVFOYZH---Wallntra---727---582
Wallntra Medium Vinyl Stickers Sticker---STIE9FSUQW3Y7C9---Wallntra---1429---1143
clickforsign Sound hora Before entering Emergency Sign---EMSEDSHQGK0TF5F---clickforsign---350---280
clickforsign Avoid Contamination Wash your Hands Emergency Sign---EMSEDSHQGK0TF5F---clickforsign---350---280
Wallntra Small Vinyl Stickers Sticker---STIE9FSUQVFOYZH---Wallntra---727---582
Wallntra Medium Vinyl Stickers Sticker---STIE9FSUQW3Y7C9---Wallntra---779---623
Wallntra Medium Vinyl Stickers Sticker---STIE9FSUQJ6985FK---Wallntra---727---582
Wallntra Medium Vinyl Stickers Sticker---STIE9FSUQHPS4EP---Wallntra---779---623
-----
```

Product Name	Product ID	Trader	Price	Discounted Price
wallskart Floral & Botanical Wallpaper--WLPJ35VGMVBYGGX7--	wallskart	--599--	--299--	
wallskart Animal Prints Wallpapers--WLPJ35VGMVBYGGX7--	wallskart	--599--	--299--	
clickforsign Sound bars for Home Emergency Signs--EMSE09UWUTV2--	clickforsign	--350--	--280--	
clickforsign Avoid Contamination Wash Your Hands Emergency Sign--EMSE0SHQGKF6TF5--	clickforsign	--350--	--280--	
Wallntra Small Vinyl Stickers Sticker--STIE9F5U0VJFQY2H--	Wallntra	--727--	--582--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5U0VJFQY2H--	Wallntra	--1429--	--1143--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5UKW3J7C9--	Wallntra	--779--	--623--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5UJ6985FK--	Wallntra	--727--	--582--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5UHF5B4EP--	Wallntra	--779--	--623--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5UHF5B4EP--	Wallntra	--779--	--623--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5UJGCCCZFSQ--	Wallntra	--779--	--623--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5UQDGUW5B3--	Wallntra	--727--	--582--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5UQAGAUZ3DXC--	Wallntra	--727--	--582--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5UCRN5BZC--	Wallntra	--779--	--623--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5USSAWF2VH--	Wallntra	--779--	--623--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5USSAWF2VH--	Wallntra	--779--	--623--	
Wallntra Medium Vinyl Stickers Sticker--STIE9F5UW5KZPQK9--	Wallntra	--3465--	--3333--	
Wallntra Large Vinyl Stickers Sticker--STIEBU652KFPKHW--	Wallntra	--5379--	--2069--	
Wallntra Large Vinyl Stickers Sticker--STIEBU652HZESDWK--	Wallntra	--4079--	--1569--	
Wallntra Large Vinyl Stickers Sticker--STIEBU65VSHMWSQK--	Wallntra	--3299--	--1269--	
Wallntra Large Vinyl Stickers Sticker--STIEBU65VENBTBVB--	Wallntra	--3299--	--1269--	
Wallntra Large Vinyl Stickers Sticker--STIEBU65TYHDZPOX--	Wallntra	--3559--	--1369--	
Wallntra Large Vinyl Stickers Sticker--STIEBU65YHDFVU--	Wallntra	--4079--	--1569--	
Wallntra Large Vinyl Stickers Sticker--STIEBU65YHDFVU--	Wallntra	--4079--	--1569--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5UZYAV4KHO--	Wallntra	--1839--	--1216--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5UZYV7HRAV--	Wallntra	--1429--	--1143--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5UNQGJCGH--	Wallntra	--1429--	--1143--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5UMQ2B7XRS--	BIGCompany	--1839--	--1216--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5UKYARHQH--	Wallntra	--1429--	--1143--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5UW5KZPQK9--	Wallntra	--779--	--623--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5UW5KZPQK9--	Wallntra	--779--	--623--	
Wallntra Large Vinyl Stickers Sticker--STIE9FSURQGCHW4--	Wallntra	--1958--	--1424--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5UFCCSZDHN--	Wallntra	--1958--	--1424--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5UCPRTGVA--	Wallntra	--1429--	--1143--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5UAZDTVFGS--	BIGCompany	--2916--	--2121--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5U5QSY5FZ7--	Wallntra	--1839--	--1216--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5U4HQBZB--	Wallntra	--1429--	--1143--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5U5QSY5FZ7--	Wallntra	--1839--	--1216--	
Wallntra Large Vinyl Stickers Sticker--STIE9FSU2NTK0P9X--	Wallntra	--727--	--582--	
Wallntra Large Vinyl Stickers Sticker--STIE9F5TE22RBTN--	Wallntra	--727--	--582--	
Wallntra Large Vinyl Sticker Sticker--STIE9F5THBGRANF--	Wallntra	--1429--	--1143--	
Wallntra Large Vinyl Sticker Sticker--STIEC889ZB5GDCQV--	BIGCompany	--4930--	--1896--	
Wallntra Large Vinyl Sticker Sticker--STIEC889ZVXJU7H--	Wallntra	--4930--	--1896--	
Wallntra Large Vinyl Sticker Sticker--STIEC889GTHUZPHD--	BIGCompany	--7860--	--3025--	
Wallntra Large Vinyl Sticker Sticker--STIEC889GTHUZPHD--	BIGCompany	--9380--	--3560--	
Wallntra Extra Large Vinyl Sticker Sticker--STIEC889KZ4FWXW--	BIGCompany	--5977--	--2230--	
Wallntra Extra Large Vinyl Stickers Sticker--STIEB6U5ZEW1F207--	Wallntra	--5878--	--2149--	
Wallntra Extra Large Vinyl Stickers Sticker--STIEB6U5VZKXSQAH--	Wallntra	--6445--	--2479--	
Wallntra Extra Large Vinyl Stickers Sticker--STIEB6U5VNEGCTZ--	Wallntra	--7069--	--2719--	
Wallntra Extra Large Vinyl Stickers Sticker--STIEB6U5HUN9GZB--	Wallntra	--5795--	--2229--	
Wallntra Extra Large Vinyl Stickers Sticker--STIEB6U572JSBPMH--	Wallntra	--6211--	--2380--	

File Edit View Search Terminal Help
WallDesign Small Vinyl Sticker ---STIE7KFGNZBY3UQY--- WallDesign---1080---530
WallDesign Small Vinyl Sticker ---STIE7KFJBMW55E--- WallDesign---1600---790
WallDesign Small Vinyl Sticker ---STIE7KFVGMCMQZTH--- WallDesign---1080---530
WallDesign Small Vinyl Sticker ---STIE7KFJ5VGVTJF--- BigCompany---1500---730
WallDesign Small Vinyl Sticker ---STIE7KFQ3T8BEHH--- WallDesign---1080---530
WallDesign Small Vinyl Sticker ---STIE7KFHKVX4HYQZ--- WallDesign---1360---660
WallDesign Small Vinyl Sticker ---STIE7KFHWWNJVYY--- BigCompany---1300---640
WallDesign Small Vinyl Sticker ---STIE7KFKTFVQENKG--- WallDesign---1480---720
WallDesign Small Vinyl Sticker ---STIE7KFHRQA2TQYM--- BigCompany---1120---550
WallDesign Small Vinyl Sticker ---STIE7KGEFYUUG3Y--- WallDesign---1300---640
WallDesign Small Vinyl Sticker ---STIE7KFBBHEJNGB--- WallDesign---1300---640
WallDesign Small Vinyl Sticker ---STIE7KMPFPDPHMH--- WallDesign---1040---510
WallDesign Small Vinyl Sticker ---STIE7KFHKM9F2B0H7--- WallDesign---1120---550
WallDesign Small Vinyl Sticker ---STIE7KFNSEZTZY--- WallDesign---1300---640
WallDesign Small Vinyl Sticker ---STIE7KFQKB66A2AH--- WallDesign---1480---720
WallDesign Small Vinyl Sticker ---STIE7KJHTEDUJKF--- WallDesign---1500---730
WallDesign Small Vinyl Sticker ---STIE7KFKYVAHAMG2--- WallDesign---1480---720
WallDesign Small Vinyl Sticker ---STIE7KHWY6KGFG--- WallDesign---1220---660
WallDesign Small Vinyl Sticker ---STIE7KFTKNEWZFZ--- WallDesign---1480---720
WallDesign Small Vinyl Sticker ---STIE7KHZDGQRX3--- WallDesign---1040---510
WallDesign Small Vinyl Sticker ---STIE7KHAAXXHKVDC--- WallDesign---1220---660
WallDesign Small Vinyl Sticker ---STIE7KHPYSSGK--- WallDesign---1220---660
WallDesign Small Vinyl Sticker ---STIE7KHAEKZHFF1--- WallDesign---1120---550
WallDesign Small Vinyl Sticker ---STIE7KHFEUR4WB--- WallDesign---1360---660
WallDesign Small Vinyl Sticker ---STIE7KGYHWDWGX--- WallDesign---1300---640
WallDesign Small Vinyl Sticker ---STIE7KFGTXFYPCZ--- WallDesign---1300---640
WallDesign Small Vinyl Sticker ---STIE7KFG4CYVZVW--- WallDesign---1300---640
WallDesign Small Vinyl Sticker ---STIE7KHEFGYAMQ2--- WallDesign---1120---550
WallDesign Small Vinyl Sticker ---STIE7KJRZZCGX2--- WallDesign---1500---730
WallDesign Small Vinyl Sticker ---STIE7KFJYDFUUBE--- WallDesign---1600---790
WallDesign Small Vinyl Sticker ---STIE7KFUVAGENZG--- WallDesign---1300---640
WallDesign Small Vinyl Sticker ---STIE7KHGJVGHNQ--- BigCompany---1220---660
WallDesign Small Vinyl Sticker ---STIE7KHRBEMNP4--- WallDesign---1120---550
WallDesign Small Vinyl Sticker ---STIE7KGSBVYQQGBU--- WallDesign---1080---530
WallDesign Small Vinyl Sticker ---STIE7KFQDPP92XF--- WallDesign---1280---630
WallDesign Small Vinyl Sticker ---STIE7KHEGPMZ22--- WallDesign---1040---510
WallDesign Small Vinyl Sticker ---STIE7KFJXRHFUFG2--- WallDesign---1500---730
WallDesign Small Vinyl Sticker ---STIE7KFGGPBGRKAP--- WallDesign---1080---530
WallDesign Small Vinyl Sticker ---STIE7KFGCTXRWYK--- WallDesign---1300---640
WallDesign Small Vinyl Sticker ---STIE7KHUS3NNPZA--- WallDesign---1040---510
WallDesign Small Vinyl Sticker ---STIE7KFJ663Y4ND--- WallDesign---1600---790
WallDesign Small Vinyl Sticker ---STIE7KHZRU92TZ--- BigCompany---1120---550
WallDesign Small Vinyl Sticker ---STIE7KFGGPKNWZ2--- WallDesign---1080---530
WallDesign Small Vinyl Sticker ---STIE7KFJBTHWMP2--- WallDesign---1600---790
WallDesign Small Vinyl Sticker ---STIE7KFYKMGZMCQ--- WallDesign---1480---720
WallDesign Small Vinyl Sticker ---STIE7KM7RWNRSMN--- WallDesign---1040---510
WallDesign Small Vinyl Sticker ---STIE7KFHYBHYNKT4--- WallDesign---1300---640
WallDesign Small Vinyl Sticker ---STIE7KFGRD45P5--- WallDesign---1300---640
WallDesign Small Vinyl Sticker ---STIE7KFTV7Y8AMZ--- WallDesign---1300---640
WallDesign Small Vinyl Sticker ---STIE7KFGTZZRNMKA--- WallDesign---1080---530
WallDesign Small Vinyl Sticker ---STIE7KFJPVKHZT9F--- WallDesign---1500---730
WallDesign Small Vinyl Sticker ---STIE7KFJHZT2UQVY--- WallDesign---1500---730
WallDesign Small Vinyl Sticker ---STIE7KFKAWMUM7A--- WallDesign---1480---720
WallDesign Small Vinyl Sticker ---STIE7KFJDPGVUYDEM--- WallDesign---1500---730
WallDesign Small Vinyl Sticker ---STIE7KFHFMGQ9WX--- WallDesign---1040---510
WallDesign Small Vinyl Sticker ---STIE7KFHF7KGHT3--- BigCompany---1220---660
WallDesign Small Vinyl Sticker ---STIE7KFHGUVMJN3US--- WallDesign---1080---530
WallDesign Small Vinyl Sticker ---STIE7KFHGZSFPMWF--- WallDesign---1220---660

File Edit View Search Terminal Help

Wallmantra Extra Large Vinyl Stickers Sticker ---STIE9F5U5AMRZ4QG--- Wallmantra - 1839 - 1216
Wallmantra Extra Large Vinyl Stickers Sticker ---STIE9F50VFUEZEC--- Wallmantra - 1839 - 1216
Wallmantra Extra Large Vinyl Stickers Sticker ---STIE9F50V5AQ30RMZ--- Wallmantra - 1839 - 1216
Wallmantra Extra Large Vinyl Stickers Sticker ---STIE9F50FETPEGV--- Wallmantra - 1839 - 1216
Wallmantra Extra Large Vinyl Stickers Sticker ---STIE9F50ZUHBAWY--- Wallmantra - 2058 - 1497
Wallmantra Large Vinyl Sticker Sticker ---STIECB89JVXVU7H--- Wallmantra - 4930 - 1896
Wallmantra Large Vinyl Sticker Sticker ---STIECB89J3K2FYMK--- BigCompany - 5797 - 2230
Wallmantra Large Vinyl Sticker Sticker ---STIECB89Z0SGD50M--- BigCompany - 4930 - 1896
Wallmantra Large Vinyl Sticker Sticker ---STIECB89AQC9XFB--- BigCompany - 4930 - 1896
Wallmantra Large Vinyl Sticker Sticker ---STIECB89JTHU2PM--- BigCompany - 7866 - 3023
Wallmantra Large Vinyl Stickers Sticker ---STIEB6U5FJHA7ZC--- Wallmantra - 5379 - 2069
Wallmantra Large Vinyl Stickers Sticker ---STIEF5U5QfQ6CNCWA--- Wallmantra - 1958 - 1424
Wallmantra Large Vinyl Stickers Sticker ---STIEB6U5Q2PKCVU--- Wallmantra - 4079 - 1569
Wallmantra Large Vinyl Stickers Sticker ---STIEB6U5VNB7WB--- Wallmantra - 3299 - 1269
Wallmantra Large Vinyl Stickers Sticker ---STIEB6U5VSHS5QK--- Wallmantra - 3299 - 1269
Wallmantra Large Vinyl Stickers Sticker ---STIEB6U5Z2ED50MV--- Wallmantra - 4079 - 1569
Wallmantra Large Vinyl Stickers Sticker ---STIEF5U502BXTRS--- BtgCompany - 1839 - 1216
Wallmantra Large Vinyl Stickers Sticker ---STIEF5U5QYS2BT--- Wallmantra - 1839 - 1216
Wallmantra Large Vinyl Stickers Sticker ---STIEF5U2JNKTDPX--- Wallmantra - 7727 - 582
Wallmantra Large Vinyl Stickers Sticker ---STIEF5WTBGRANFP--- Wallmantra - 1429 - 1143
Wallmantra Large Vinyl Stickers Sticker ---STIEB6U5THDZPXC--- Wallmantra - 3359 - 1369
Wallmantra Large Vinyl Stickers Sticker ---STIEB6U5ZKFFPKHW--- Wallmantra - 5379 - 2069
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5UKYARQHZ--- Wallmantra - 1429 - 1143
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5UQH9B6H--- Wallmantra - 7727 - 582
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5U4BEBMT9--- Wallmantra - 1429 - 1143
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5UJTYXDAW--- Wallmantra - 779 - 623
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5UFUCGSZDM--- Wallmantra - 1958 - 1424
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5U2ZDTFVGPS--- BtgCompany - 2916 - 2121
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5URY7MRHVA--- Wallmantra - 1429 - 1143
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5U2VNU4KH--- Wallmantra - 1839 - 1216
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5UFCPRTRGA--- Wallmantra - 1429 - 1143
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5TEZ2RTBN--- Wallmantra - 7727 - 582
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5U4HGGABZ--- Wallmantra - 1429 - 1143
Wallmantra Large Vinyl Stickers Sticker ---STIE9F5URNQJCGH--- Wallmantra - 1429 - 1143
Wallmantra Medium Vinyl Stickers Sticker ---STIEC89Z0G2F3RC--- Wallmantra - 3465 - 1333
Wallmantra Medium Vinyl Stickers Sticker ---STIE9F5TBSHNS7QF--- Wallmantra - 1331 - 840
Wallmantra Medium Vinyl Stickers Sticker ---STIE9F5U5VHF4XNU--- Wallmantra - 1429 - 1143
Wallmantra Medium Vinyl Stickers Sticker ---STIE9F5UQZCQJCW--- Wallmantra - 779 - 623
Wallmantra Medium Vinyl Stickers Sticker ---STIE9F5UCNRSNZC--- Wallmantra - 779 - 623
Wallmantra Medium Vinyl Stickers Sticker ---STIE9F5UDGUUXSB--- Wallmantra - 7727 - 582
Wallmantra Medium Vinyl Stickers Sticker ---STIE9F5U5AZCZDXQ--- Wallmantra - 7727 - 582
Wallmantra Medium Vinyl Stickers Sticker ---STIE9F5U2J6BPSFX--- Wallmantra - 7727 - 582
Wallmantra Medium Vinyl Stickers Sticker ---STIE9F5UH5P54EP--- Wallmantra - 779 - 623
Wallmantra Medium Vinyl Stickers Sticker ---STIE9F5UKGM3Y7C9--- Wallmantra - 779 - 623
Wallmantra Medium Vinyl Stickers Sticker ---STIE9F5UGGCFZ50--- Wallmantra - 779 - 623
Wallmantra Medium Vinyl Stickers Sticker ---STIE9F5USMF2WH--- Wallmantra - 779 - 623
Wallmantra Small Vinyl Stickers Sticker ---STIE9F5UWJFQYZH--- Wallmantra - 727 - 582
clickForSign Avoid Contamination Wash your Hands Emergency Sign ---EMSDHQ5FTGF5TF--- clickForSign-350-
clickForSign Sound horn Before entering Emergency Sign ---EMSDHQ3UVT6BYZ--- clickForSign-350-
wallskart Animation & Cartoons Wallpaper ---WLPESJ5VGMBZHWAZ--- wallskart - 599 - 299
wallskart Floral & Botanical Wallpaper ---WLPESJ5VGHYBGGX7--- wallskart - 599 - 299

Product Name	Product ID	Trader	Price	Discounted Price
clickforsign Sound Horn Before entering Emergency Sign--	-EMSEDHQJ3U6T8Y2-	-clickforsign-	...350--280	
clickforsign Avoid Contamination Wash your Hands Emergency Sign--	-EMSEDHQK6F6FSF-	-clickforsign-	...350--280	
Creative Width Decor Small Vinyl Sticker -	-STIE6GJUZBVBFZZ-	-Creative Width Decor--	449--224	
Creative Width Decor Small Vinyl Sticker -	-STIEQ5TYPFBVHN5-	-B!gCompany--	449--224	
Smart Wall Guru Small Adhesive Sticker Sticker --	-STIEGGGD6ZHYPK4-	-Smart Wall Guru--	489--149	
Smart Wall Guru Small Adhesive Sticker Sticker --	-STIEGGD3ZAHJUC2-	-Smart Wall Guru--	489--159	
Creative Width Decor Small Vinyl Sticker Sticker --	-STIEQJ4UNR5RK4S-	-Creative Width Decor--	499--249	
Creative Width Decor Small Vinyl Sticker Sticker --	-STIEQ5SHWHXKSZG-	-Creative Width Decor--	499--249	
Smart Wall Guru Small Adhesive Sticker Sticker --	-STIEGGGSX7FSCRJ-	-Smart Wall Guru--	499--159	
Creative Width Decor Small Vinyl Sticker Sticker --	-STIEQ5THN3HNU-	-Creative Width Decor--	599--299	
Smart Wall Guru Small Adhesive Sticker Sticker --	-STIEKGKVUAMEZN3-	-Smart Wall Guru--	599--199	
Creative Width Decor Small Vinyl Sticker Sticker --	-STIEQJA57TYXFRE-	-Creative Width Decor--	599--299	
wallkart Animation & Cartoons Wallpapers--	-WLPE35VGMBN2KHAZ-	-wallkart--	599--299	
wallkart Floral & Botanical Wallpapers--	-WLPE35VGMBN2KHYGX07-	-wallkart--	599--299	
Smart Wall Guru Small Adhesive Sticker Sticker --	-STIEGGGF46MN27YRN-	-Smart Wall Guru--	599--169	
Creative Width Decor Small Vinyl Sticker -	-STIEQ5WMM42WPD-	-Creative Width Decor--	649--324	
Smart Wall Guru Small Adhesive Sticker Sticker --	-STIEQHJ4KSKKGSPS-	-Smart Wall Guru--	699--199	
Wallntra Medium Vinyl Stickers Sticker --	-STIEP9SGUDGXBS-	-Wallntra--	727--582	
Wallntra Large Vinyl Stickers Sticker --	-STIEP9SFUHQB08H-	-Wallntra--	727--582	
Wallntra Medium Vinyl Stickers Sticker --	-STIEP9SUGAZZDQX-	-Wallntra--	727--582	
Wallntra Medium Vinyl Stickers Sticker --	-STIEP9SJU698FKX-	-Wallntra--	727--582	
Wallntra Large Vinyl Stickers Sticker --	-STIEP9STEX2R7BN-	-Wallntra--	727--582	
Wallntra Large Vinyl Stickers Sticker --	-STIEP9SU2MTKOP9X-	-Wallntra--	727--582	
Wallntra Small Vinyl Stickers Sticker --	-STIEP9SFUQVFOVZH-	-Wallntra--	727--582	
Wallntra Medium Vinyl Stickers Sticker --	-STIEP9SUHFS84EP-	-Wallntra--	779--623	
Wallntra Medium Vinyl Stickers Sticker --	-STIEP9SUHGF3C-	-Wallntra--	779--623	
Wallntra Medium Vinyl Stickers Sticker --	-STIEP9SUHGK37C9-	-Wallntra--	779--623	
Wallntra Medium Vinyl Stickers Sticker --	-STIEP9SU2CRN8ZC-	-Wallntra--	779--623	
Wallntra Medium Vinyl Stickers Sticker --	-STIEP9F5U55ANF2YH-	-Wallntra--	779--623	
Wallntra Large Vinyl Stickers Sticker --	-STIEP9SUXTDYNAW8-	-Wallntra--	779--623	
Creative Width Decor Small Vinyl Sticker Sticker --	-STIE6JAS56ZUYH8B-	-Creative Width Decor--	799--399	
Creative Width Decor Small Vinyl Sticker Sticker --	-STIE6JAJ4XVKUVA24-	-Creative Width Decor--	849--424	
TheSkinlonmantra 150592TCX9-SKN HTC One X9 Mobile Skin	-SKKEGUQETUG66GCV-	-TheSkinlonmantra--	899--349	
Wall Decal Medium Self Adhesive Sticker --	-STIEPGKXXB048V99-	-Wall Decal--	899--249	
TheSkinlonmantra 150599TCX9-SKN HTC One X9 Mobile Skin	-SKKEGUERTC33RF-	-TheSkinlonmantra--	899--349	
Walliders Small PVC Vinyl Sticker--	-STIEACNGFSUO4ZG-	-Walliders--	899--239	
Walliders Small PVC Vinyl Sticker--	-STIEACNPAQDXYB-	-B!gCompany--	899--239	
Walliders Small PVC Vinyl Sticker--	-STIEACNVSJHOF8-	-Walliders--	899--239	
Creative Width Decor Small Vinyl Sticker Sticker --	-STIE6JA45A72EGOB-	-Creative Width Decor--	899--449	
Destudio Large Wall Stickers Sticker --	-STIEPJM5PA8HVFV-	-Destudio--	899--349	
Destudio Large Wall Stickers Sticker --	-STIEPJM3DHWYRHT-	-Destudio--	899--399	
Creative Width Decor Small Vinyl Sticker Sticker --	-STIE6JA4J0Z675HW-	-Creative Width Decor--	949--474	
Favourite Biker? 314 BAIR air filter Ionic Air Filters For Hero HF Dawn--	-FAVEHQZYGH5HRJ3P-	-Favourite Biker--	999--499	
Creative Width Decor Medium Vinyl Sticker Sticker --	-STIE6JA4BHCNZF0P-	-Creative Width Decor--	999--499	
WallDesign Small Vinyl Sticker --	-STIE7KTFHMDQRZK3-	-WallDesign--	1040--510	
WallDesign Small Vinyl Sticker --	-STIE7KTFHMSJN2PZ-	-WallDesign--	1040--510	
WallDesign Small Vinyl Sticker --	-STIE7KTFHGEHWWZZ-	-WallDesign--	1040--510	
WallDesign Small Vinyl Sticker --	-STIE7KTFHEWHPWV-	-WallDesign--	1040--510	

```

File Edit View Search Terminal Help
WallDesign Small Vinyl Sticker---STIE7KFCBSYBQG8U---WallDesign---1080---530
WallDesign Small Vinyl Sticker---STIE7KFGPCKNW6Z---WallDesign---1080---530
WallDesign Small Vinyl Sticker---STIE7KFGTZGRNKA---WallDesign---1080---530
Uberlyfe Extra Large Vinyl Sticker---STIE4NXGSXGS5GFR2---BigCompany---1099---549
WallDesign Small Vinyl Sticker---STIE7KFHK9FBGHT---WallDesign---1120---550
WallDesign Small Vinyl Sticker---STIE7KFHRQA2TQWM---BigCompany---1120---550
WallDesign Small Vinyl Sticker---STIE7KHFGVAYM20---WallDesign---1120---550
WallDesign Small Vinyl Sticker---STIE7KHFAXEKHZF6T---WallDesign---1120---550
WallDesign Small Vinyl Sticker---STIE7KFHZRUP92TZX---BigCompany---1120---550
WallDesign Small Vinyl Sticker---STIE7KFHRBENWS5PA---WallDesign---1120---550
Uberlyfe Large Vinyl Sticker---STIE2ZEPAQRQJXH7---uberlyfe---1190---595
Wall Decal Medium Self Adhesive Sticker---STIEGPMXHVBQHQS---Wall Decal---1199---349
Wall Decal Small Self Adhesive Sticker---STIEGPDXMSWZESFKZ---Wall Decal---1199---349
Smart Wall Guru Medium Adhesive Sticker---STIEGPNUX7ZJHNF---Smart Wall Guru---1199---299
Dreamez Small PVC Vinyl Sticker---STIEGGKHNHX6YKZUH---Dreamez---1199---189
WallDesign Small Vinyl Sticker---STIE7KFHQZFCGYS5---WallDesign---1220---600
WallDesign Small Vinyl Sticker---STIE7KFHVQZGFNR0---BigCompany---1220---600
WallDesign Small Vinyl Sticker---STIE7KFHGZ5FPWFB---WallDesign---1220---600
WallDesign Small Vinyl Sticker---STIE7KFHKF7KGHTI---BigCompany---1220---600
WallDesign Small Vinyl Sticker---STIE7KFHMW6YXGF6G---WallDesign---1220---600
WallDesign Small Vinyl Sticker---STIE7KFHHU4AGMGBE---WallDesign---1220---600
WallDesign Small Vinyl Sticker---STIE7KFHTPVYSSGOK---WallDesign---1220---600
WallDesign Small Vinyl Sticker---STIE7KFHAXXHKVDC---WallDesign---1220---600
Happy walls Extra Large PVC vinyl Sticker---STIEGHCKBCY635CPP---Happy walls---1259---239
WallDesign Small Vinyl Sticker---STIE7KFKDOP92ZXF---WallDesign---1280---630
Happy walls Extra Large PVC vinyl Sticker---STIEGHQFWTR3EG---Happy walls---1299---299
Happy walls Extra Large PVC vinyl Sticker---STIEGHQ7ZPAGFAF---Happy walls---1299---299
Happy walls Extra Large PVC vinyl Sticker---STIEGHCBZCD7SWN---Happy walls---1299---299
WallDesign Small Vinyl Sticker---STIE7KFQYVHODWHX---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFHYBHYYKNT4---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFCCTXRWBYK---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFFVFTZYBAMZ---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFFGR045BPS---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFC4CYVPZVZ---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFGTXFYPZC---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFUVAGENZ0---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFQNSEZTZY---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFHMWHNJDYQ---BigCompany---1300---640
WallDesign Small Vinyl Sticker---STIE7KFHPXTBGJ6C---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFGEFYJUUG3Y---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFBHDEJHCB---WallDesign---1300---640
Wallmantra Medium Vinyl Stickers Sticker---STIE9P5TBSHVS7QF---Wallmantra---1331---840
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9FSUMVHFJKCG---Wallmantra---1331---840
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9FSWSGMJNQ---Wallmantra---1331---840
WallDesign Small Vinyl Sticker---STIE7KFHFIEUR4WBH---WallDesign---1360---660
WallDesign Small Vinyl Sticker---STIE7KFHKVX4HMQZ---WallDesign---1360---660
Smart Wall Guru Decorative Wallpaper---WLPEGHDFJ4UKCRMY---Smart Wall Guru---1399---438
Wallmantra Large Vinyl Stickers Sticker---STIE9PSUCPRTCRVA---Wallmantra---1429---1143
Wallmantra Large Vinyl Stickers Sticker---STIE9PSWTBCRANMP---Wallmantra---1429---1143
Wallmantra Large Vinyl Stickers Sticker---STIE9PSUZYARQWYZ---Wallmantra---1429---1143
Wallmantra Large Vinyl Stickers Sticker---STIE9PSUWYHRRVA---Wallmantra---1429---1143
Wallmantra Large Vinyl Stickers Sticker---STIE9PSU4EBMBW9T---Wallmantra---1429---1143
Wallmantra Medium Vinyl Stickers Sticker---STIE9P5V0YBHFAMXU---Wallmantra---1429---1143
Wallmantra Large Vinyl Stickers Sticker---STIE9PSUJRNQJCJGH---Wallmantra---1429---1143
Wallmantra Large Vinyl Stickers Sticker---STIE9PSU4HGVBABZ---Wallmantra---1429---1143
WallDesign Small Vinyl Sticker---STIE7KFVKGZNKJQ---WallDesign---1480---720
WallDesign Small Vinyl Sticker---STIE7KFVTFQENK6---WallDesign---1480---720
WallDesign Small Vinyl Sticker---STIE7KFKNENZQFZ---WallDesign---1480---720

```

```

WallDesign Small Vinyl Sticker---STIE7KFBHDEJHCB---WallDesign---1480---720
Wallmantra Large Vinyl Stickers Sticker---STIE9PSUZTVF65---BigCompany---2916---2121
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSU5HNSK8---Wallmantra---3116---2266
Blizzard Entertainment World of Warcraft Illidan Funko Pop! Vinyl Figure---AFGEFM63JABTPVJ---Blizzard Entertainment---3219---2736
Wallmantra Large Vinyl Stickers Sticker---STIE8UG5VENDBTB8---Wallmantra---3299---1269
Wallmantra Large Vinyl Stickers Sticker---STIE8UG5VSHHSQK8---Wallmantra---3299---1269
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSUQJQMDH5---Wallmantra---3303---2085
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSU5KJ2GFBZ---Wallmantra---3303---2085
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSU4DVNZGS---Wallmantra---3424---1473
Wallmantra Medium Vinyl Sticker Sticker---STIEC889ZD5GCVQ---BigCompany---4930---1896
Wallmantra Large Vinyl Stickers Sticker---STIE8UG5YHDPZG---Wallmantra---3559---1369
Speedway 207230 Hood, Bumper Car Sticker---CSKEG2PJX4KVOCDT---Speedway---3600---1998
Wallmantra Large Vinyl Stickers Sticker---STIE8UG5ZPKCVU---Wallmantra---4079---1569
Wallmantra Large Vinyl Stickers Sticker---STIE8UG5ZHZEDSW---Wallmantra---4079---1569
Wallmantra Large Vinyl Sticker Sticker---STIEC889VZVXJU7H---Wallmantra---4930---1896
Wallmantra Large Vinyl Sticker Sticker---STIEC889ACQUKXF8---BigCompany---4930---1896
Wallmantra Large Vinyl Sticker Sticker---STIEC889ZD5GCVQ---BigCompany---4930---1896
BI Classics Wallpaper---WLPEJR93AGRUZEZH---BI---4999---2490
Wallmantra Extra Large Vinyl Sticker---STIE8XF6AUHBWDNB---Wallmantra---5268---4789
Wallmantra Large Vinyl Stickers Sticker---STIEBU5ZKFPKHW---Wallmantra---5379---2069
Wallmantra Large Vinyl Stickers Sticker---STIEBU65FJHVAZC7---Wallmantra---5379---2069
Wallmantra Extra Large Vinyl Stickers Sticker---STIEBU65ZEWJZ207---Wallmantra---5587---2149
Wallmantra Extra Large Vinyl Stickers Sticker---STIEBU65HUNJ9GZB---Wallmantra---5795---2229
Wallmantra Large Vinyl Sticker Sticker---STIEC8893K24FYXK---BigCompany---5797---2230
Wallmantra Extra Large Vinyl Stickers Sticker---STIEBU6572JSBPHG---Wallmantra---6211---2389
Wallmantra Extra Large Vinyl Stickers Sticker---STIEBU65VZWXSQAH---Wallmantra---6445---2479
Wallmantra Extra Large Vinyl Stickers Sticker---STIEBU65VMFQGTZY---Wallmantra---7069---2719
Wallmantra Large Vinyl Sticker Sticker---STIEC889GTHUZPND---BigCompany---7860---3023
Wallmantra Extra Large Vinyl Sticker Sticker---STIEC889ZBCRQHCG---Wallmantra---8727---3357
Wallmantra Extra Large Vinyl Sticker Sticker---STIEC889KYHUN3T---BigCompany---8877---3414

Sorting as product price wit Quick Sort Time :15464969

-----
Which Customer Operation Do You Want to Choose ?
1.Search Product Operation (decreasing Order)
2.Sort With Product Name Operation (Increasing Order)
3.Sort With Price Operation (Increasing Order)
4.Exit with discounted price operation

```

```

File Edit View Search Terminal Help
Which Customer Operation Do You Want to Choose ?
1.Search Product Operation (decreasing Order)
2.Sort With Product Name Operation (increasing Order)
3.Sort With Price Operation (increasing Order)
4.Sort With Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Upper And Lower Price Operation
8.Threshold Lower Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
Operation: 4

.....
..... Sorted As Discounted Price ...
.....
```

Product Name	Product ID	Trader	Price	Discounted Price
STIE3PMSPAHVFVJF	--Destudio Large Wall Stickers Sticker--Destudio--	-899 149		
STIEGHKGVG635CP	--Happy walls Extra Large PVC vinyl Sticker--Happy walls--	-1259 159		
STIE3PM30DHYQRNT	--Destudio Large Wall Stickers Sticker--Destudio--	-899 159		
STIEGKHUNG8CTKF	--Smart Wall Guru Large Adhesive Sticker Sticker--Smart Wall Guru--	-1599 169		
STIE9FSUUGQGX8J	--Wallantra Medium Vinyl Stickers Sticker--Walmantra--	-727 189		
STIEGCKNHKGKYZVH	--Ddreamz Small PVC Vinyl Sticker--Ddreamz--	-1199 199		
STIE6Q5TNH3UWNU	--Creative Width Decor Small Vinyl Sticker--Creative Width Decor--	-599 199		
EMSEDSH0QFKGKF5F	--clickforsign Avoid Contamination Wash your Hands Emergency Sign--clickforsign--	-350 224		
EMSEDSH03JU6TB2Y	--clickforsign Sound horn Before entering Emergency Sign--clickforsign--	-350 224		
STIE7KFHKHFBGHT	--WallDesign Small Vinyl Sticker--WallDesign--	-1120 239		
STIEFGFG3ZAHJUCH2	--Smart Wall Guru Small Adhesive Sticker Sticker--Smart Wall Guru--	-489 239		
STIECGFGDZHVYPK4	--Smart Wall Guru Small Adhesive Sticker Sticker--Smart Wall Guru--	-489 239		
CSEKGZPKJHWGDCT	--Speedwav 207232 Hood, Bumper Car Sticker--Speedwav--	-3600 239		
STIEHOB4JKSKGSPS	--Smart Wall Guru Small Adhesive Sticker Sticker--Smart Wall Guru--	-699 249		
WLPECHD7JAKUCRMV	--Smart Wall Guru Decorative Wallpaper--Smart Wall Guru--	-1399 249		
VAFEHQZQYHSRJD	--Favourite Bikerz 3514 RAD air filter Ionic Air Filters For Hero HF Down--Favourite Bikerz--	-999 249		
STIEGPNXUZ7JHMF	--Smart Wall Guru Medium Adhesive Sticker--Smart Wall Guru--	-1199 280		
WLPEI9A3GRUSEZH	--BI Classics Wallpaper--BI--	-4999 280		
STIEGHKUUVAMEZV3	--Smart Wall Guru Small Adhesive Sticker Sticker--Smart Wall Guru--	-599 299		
STIEGHCJZCPAGFAF	--Happy walls Extra Large PVC vinyl Sticker--Happy walls--	-1299 299		
STIE7KFQK086AJAH	--WallDesign Small Vinyl Sticker--WallDesign--	-1480 299		
STIE9FSUWMHFJKCG	--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--	-1331 299		
STIE7KFJHTEUDKF	--WallDesign Small Vinyl Sticker--WallDesign--	-1500 299		
STIEGHCBCD75WN	--Happy walls Extra Large PVC vinyl Sticker--Happy walls--	-1299 299		
STIE7KFKTVFGENK6	--WallDesign Small Vinyl Sticker--WallDesign--	-1480 299		
STIEGHZFWR7RE3E	--Happy walls Extra Large PVC vinyl Sticker--Happy walls--	-1299 299		
STIE6Q5UZBVPZQZZ	--Creative Width Decor Small Vinyl Sticker--Creative Width Decor--	-449 324		
STIEB6U5VSHHSQK8	--Wallantra Large Vinyl Stickers Sticker--Walmantra--	-3299 349		
MSKECQJERTC3R3E	--Theskimantra 15059HTCX9-SKN HTC One X9 Mobile Skin--Theskimantra--	-899 349		
WLPEI5VGBNZKHAZ	--wallkart Animation & Cartoons Wallpaper--wallkart--	-599 349		
STIE7KFHWHHJYQ	--WallDesign Small Vinyl Sticker--BigCompany--	-1300 349		
WLPE35VGHBYGGX7	--wallkart Floral & Botanical Wallpaper--wallkart--	-599 349		
STIE8XF6AUHBDMB	--Wallantra Extra Large Vinyl Sticker--Walmantra--	-5268 399		
MSKECQJETUG66YC	--Theskimantra 15052HTCX9-SKN HTC One X9 Mobile Skin--Theskimantra--	-899 399		

```

File Edit View Search Terminal Help
STIE7KFJHWCZRTY--WallDesign Small Vinyl Sticker--WallDesign--1500 510
STIE9FSUETEPGP--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--1829 510
STIE9FSURWYHRVA--Wallantra Large Vinyl Stickers Sticker--Walmantra--1429 510
STIE9FSUWYHRVAA--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--2158 510
STIE9FSUWJDNYC8--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--2916 510
AFCFG33BWTYPI--Blizzard Entertainment World of Warcraft Funko POP! Vinyl Figure--Blizzard Entertainment--3219 510
STIE7KFHQ7FCM5W--WallDesign Small Vinyl Sticker--WallDesign--1220 510
STIE9FSUWYH4XU--Wallantra Medium Vinyl Stickers Sticker--Walmantra--1429 530
STIE7KFZBFF55CC--WallDesign Small Vinyl Sticker--WallDesign--1500 530
STIE9FSUWQPAAVI--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--1958 530
STIE7KFJNFOBKUR--WallDesign Small Vinyl Sticker--WallDesign--1500 530
STIE9FSUZDFWZYR--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--3116 530
STIE9FSUHUFQBDY--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--1958 530
STIE9FSUHUFQBDY--Wallantra Medium Vinyl Stickers Sticker--Walmantra--1331 530
STIE7KFNZB7UQY--WallDesign Small Vinyl Sticker--WallDesign--1880 549
STIE7KFJBW9HJ5SE--WallDesign Small Vinyl Sticker--WallDesign--1600 550
STIE7KFGVMCQZTH--WallDesign Small Vinyl Sticker--WallDesign--1880 550
STIE7KFGQ3TBEEHH--WallDesign Small Vinyl Sticker--WallDesign--1880 550
STIE9FSUJGEVCMH--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--2058 550
STIE7KFJ5VQVTRJF--WallDesign Small Vinyl Sticker--BigCompany--1500 550
STIE9FSUWYH868H--Wallantra Large Vinyl Stickers Sticker--Walmantra--727 550
STIE7KFNZB7UQY--Creative Width Decor Small Vinyl Sticker Sticker--Creative Width Decor--599 582
STIE6JA48CZHFQ089--Creative Width Decor Medium Vinyl Sticker Sticker--Creative Width Decor--999 582
STIE6JA4UNR5RK45--Creative Width Decor Small Vinyl Sticker Sticker--Creative Width Decor--499 582
STIE6JA45A4J2EGBB--Creative Width Decor Small Vinyl Sticker Sticker--Creative Width Decor--899 582
STIE6Q5TCMR7TSU--Creative Width Decor Medium Vinyl Sticker--Creative Width Decor--899 582
STIE6JA56ZUWQH8B--Creative Width Decor Small Vinyl Sticker Sticker--Creative Width Decor--799 582
STIE6JA4XJUXVA24--Creative Width Decor Small Vinyl Sticker Sticker--Creative Width Decor--849 582
STIE7KFHKVXAYHQZ--WallDesign Small Vinyl Sticker--WallDesign--1350 595
STIE9FSUUKGHKHN3--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--2058 600
STIE9FSUFCGSZDMH--Wallantra Large Vinyl Sticker Sticker--Walmantra--1958 600
STIE7KFBHJZJHG8--WallDesign Small Vinyl Sticker--WallDesign--1300 600
STIE7KEFYUVEU3Y--WallDesign Small Vinyl Sticker--WallDesign--1300 600
STIE7KFRHQAZTQYM--WallDesign Small Vinyl Sticker--BigCompany--1120 600
STIECB89Z2D5CQV0--Wallantra Large Vinyl Sticker Sticker--BigCompany--4930 600
STIE7KMPMPVDPWUF--WallDesign Small Vinyl Sticker--WallDesign--1040 600
STIE9FSUYJZEUEZC--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--1839 600
STIEA4CNVSHZGDF8--Walliders Small PVC Vinyl Sticker--Walliders--899 623
STIE6Q5SHWPKHZG--Creative Width Decor Small Vinyl Sticker--Creative Width Decor--499 623
STIE6Q5TVHBYHYNP--Creative Width Decor Small Vinyl Sticker--BigCompany--449 623
STIE6Q5UAMR4ZWP0--Creative Width Decor Small Vinyl Sticker--Creative Width Decor--649 623
STIE6JA4J0Z675HM--Creative Width Decor Small Vinyl Sticker Sticker--Creative Width Decor--949 623
STIEA4CNPGSU64ZG--Walliders Small PVC Vinyl Sticker--Walliders--899 623
STIEA4CNPADXBRY--Walliders Small PVC Vinyl Sticker--BigCompany--899 623
STIE7KFQNSEZTZY--WallDesign Small Vinyl Sticker--WallDesign--1300 630
STIE7KFHAXHKVKVOC--WallDesign Small Vinyl Sticker--WallDesign--1220 640
STIEB6U5QZPKCVU--Wallantra Large Vinyl Sticker Sticker--Walmantra--1079 640
STIE7KFHZQGZRX3--WallDesign Small Vinyl Sticker--WallDesign--1040 640
STIE7KFTKNEQZQFZ--WallDesign Small Vinyl Sticker--WallDesign--1480 640
STIEC889VZKXJU7H--Wallantra Large Vinyl Sticker Sticker--Walmantra--4930 640
STIE7KFPHWYXGF6--WallDesign Small Vinyl Sticker--WallDesign--1220 640
STIE9FSUJUTXYDAW8--Wallantra Large Vinyl Sticker Sticker--Walmantra--779 640
STIE9FSUQJMHDOHS--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--3303 640
STIE7KFKVVAHAMGZ--WallDesign Small Vinyl Sticker--WallDesign--1480 640
STIE9FSUJK2GFBZ--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--3303 640
STIEC889KYMHN3J--Wallantra Extra Large Vinyl Sticker Sticker--BigCompany--8877 640
STIEC889BZGBQHMG--Wallantra Extra Large Vinyl Sticker Sticker--Walmantra--8727 640
STIE9FSUMP7VBGDV--Wallantra Extra Large Vinyl Stickers Sticker--Walmantra--1958 640
STIE7KFSUWYH868H--WallDesign Small Vinyl Sticker--WallDesign--1880 640

```

```

File Edit View Search Terminal Help
STIE9FSUGUKB9GF0---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---2058 1216
STIE7KFPGPKNY0Z---WallDesign Small Vinyl Sticker---WallDesign---1088 1216
STIE7KFH2R9ZTZX---WallDesign Small Vinyl Sticker---BigCompany---1120 1216
STIE7KFJ663Y4NDC---WallDesign Small Vinyl Sticker---WallDesign---1600 1216
STIE9F5TWDGRANFP---Wallmantra Large Vinyl Sticker Sticker---Wallmantra---1429 1269
STIE9FSUCZRNSBZC---Wallmantra Medium Vinyl Stickers Sticker---Wallmantra---779 1269
STIE9F5TC5HTXZ6---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---1839 1333
STIEB8U65VNEQGTZY---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---7069 1369
STIEB8U5FJHVAZC---Wallmantra Large Vinyl Sticker Sticker---Wallmantra---5379 1424
STIE9FSU4HGVGABZ---Wallmantra Large Vinyl Stickers Sticker---Wallmantra---1429 1424
STIEB8U672JSPHG---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---6211 1424
STIE9FSU2ZDTVFGS---Wallmantra Large Vinyl Stickers Sticker---Wallmantra---2916 1424
STIE9FSUTRKMH5M---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---2058 1424
STIE9FSUJ098SFXX---Wallmantra Medium Vinyl Stickers Sticker---Wallmantra---727 1424
STIEC889GTHUZPWD---Wallmantra Large Vinyl Sticker Sticker---BigCompany---7860 1424
STIE9FSU6FH9GCEY---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---2058 1473
STIEB8U65VNEBTVB---Wallmantra Large Vinyl Sticker Sticker---Wallmantra---3299 1497
STIE7KFV7Y8AMZ---WallDesign Small Vinyl Sticker---WallDesign---1300 1497
STIE2ZEPAQRQJKH7---Uberlyfe Large Vinyl Sticker---Uberlyfe---1190 1497
STIE9FSUFG06CNWA---Wallmantra Large Vinyl Sticker Sticker---Wallmantra---1958 1497
STIE7KFGD4S8P5---WallDesign Small Vinyl Sticker---WallDesign---1300 1497
STIE7KFHVHYHKMT4---WallDesign Small Vinyl Sticker---Wallmantra---1040 1497
STIE7KF7RNWRSMN---WallDesign Small Vinyl Sticker---WallDesign---1040 1497
STIE9FSUSOFPHBH---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---2058 1549
STIE9FSUKYARQHZ---Wallmantra Large Vinyl Sticker Sticker---Wallmantra---1429 1569
STIE7KFKWAKWAKMNT7A---WallDesign Small Vinyl Sticker---WallDesign---1488 1569
STIEB8U65VCKW5QAH---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---6445 1570
STIE4NXNGSKSGFR2---Uberlyfe Extra Large Vinyl Sticker---BigCompany---1099 1896
STIE9F5TWSGM7JMQ---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---1331 1896
STIEB8U6SHUN9GZB---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---5795 1896
STIE9FSU5SAWF2YH---Wallmantra Medium Vinyl Stickers Sticker---Wallmantra---779 1998
STIE7KFPHHFMGHT3---WallDesign Small Vinyl Sticker---BigCompany---1220 2069
STIE7KFHUFHM9MK---WallDesign Small Vinyl Sticker---BigCompany---1048 2069
STIE9FSUHMRD9LW---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---3016 2085
STIEB8U65THDZPGX---Wallmantra Large Vinyl Stickers Sticker---Wallmantra---3559 2085
STIE7KFTGZCRNKA---WallDesign Small Vinyl Sticker---WallDesign---1088 2121
STIE9FSUJGAZZ3D0X---Wallmantra Medium Vinyl Stickers Sticker---Wallmantra---727 2121
STIE7KFUVWV3NUS---WallDesign Small Vinyl Sticker---WallDesign---1080 2149
STIEC8893XZ4FWX---Wallmantra Large Vinyl Sticker Sticker---BigCompany---5797 2194
STIEC889PACQHXBFB---Wallmantra Large Vinyl Sticker Sticker---BigCompany---4930 2229
STIE7KFHCFSPWFB---WallDesign Small Vinyl Sticker---WallDesign---1228 2230
STIE7KFJPKH3ZTF9E---WallDesign Small Vinyl Sticker---WallDesign---1500 2266
STIE9FSUJVA3QRMZ---Wallmantra Extra Large Vinyl Stickers Sticker---Wallmantra---1839 2389
STIE7KFHPXTBG3G6---WallDesign Small Vinyl Sticker---WallDesign---1300 2479
STIE9FSU4EB8W8T9---Wallmantra Large Vinyl Stickers Sticker---Wallmantra---1429 2490
STIE7KFHH14CMCBF---WallDesign Small Vinyl Sticker---WallDesign---1220 2719
STIE7KFJH2T2UQVY---WallDesign Small Vinyl Sticker---WallDesign---1500 2736
STIE9F5TXE2ZRT8N---Wallmantra Large Vinyl Sticker Sticker---Wallmantra---727 3023
STIE7KFJAKSTDY9G---WallDesign Small Vinyl Sticker---WallDesign---1500 3357
STIE9FSURNOQCJCH---Wallmantra Large Vinyl Stickers Sticker---Wallmantra---1429 3414
STIE7KFJDGPUYDEW---WallDesign Small Vinyl Sticker---WallDesign---1500 4789

Sorting as product discounted price with Heap Sort Time :9064785

-----
Which Customer Operation Do You Want to Choose ?
* Search Product Operation (decreasing Order)

```

```

File Edit View Search Terminal Help

-----
Which Customer Operation Do You Want to Choose ?
1.Search Product Operation (decreasing Order)
2.Sort With Product Name Operation (increasing Order)
3.Sort With Price Operation (Increasing Order)
4.Sort With Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Upper And Lower Price Operation
8.Threshold Lower Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
Operation: 5

-----
Prices greater than 3000
-----
Product Name      Product ID      Trader      Price      Discounted Price
Bl Classics Wallpaper---MLPE3R93AGRUSEZH---Bl---4999---2490
Wallmantra Extra Large Vinyl Sticker---STIE8FXF6AUHBMDB---Wallmantra---5268---4789
Creative Wldth Decor Medium Vinyl Sticker Sticker---STIE6JA4HD3YRENC---Creative Wldth Decor---3099---1549
Speedwav 207232 Hood, Bumper Car Sticker---CSKEGZPK4WVGDC---Speedwav---3600---1998
Blizzard Entertainment World of Warcraft Illidan Funko POP! Vinyl Figure---AFGEFM63JABYTPYJ---Blizzard Entertainment---3219---2276
Wallmantra Extra Large Vinyl Sticker Sticker---STIE8UF2ZDNF2YR---Wallmantra---3116---2266
Wallmantra Large Vinyl Stickers Sticker---STIEBU65VSMSQK8---Wallmantra---3299---1269
Wallmantra Large Vinyl Sticker Sticker---STIECB892DSGDCVQ---BigCompany---4930---180
Wallmantra Extra Large Vinyl Sticker Sticker---STIECB892ZBGBQHM---Wallmantra---8727---3357
Wallmantra Extra Large Vinyl Sticker Sticker---STIECB89YKMHUN3T---BigCompany---8877---3414
Wallmantra Extra Large Vinyl Sticker Sticker---STIE9FSU5KJ2GBZ---Wallmantra---3303---2085
Wallmantra Extra Large Vinyl Sticker Sticker---STIE9FSUQJMDHOV---Wallmantra---3303---2085
Wallmantra Large Vinyl Sticker Sticker---STIECB89Y2WJU7H---Wallmantra---4930---180
Wallmantra Large Vinyl Sticker Sticker---STIEBU65ZKLMFQKU---Wallmantra---4079---2069
Wallmantra Large Vinyl Sticker Sticker---STIEBU65ZKFFPKHM---Wallmantra---5795---2069
Wallmantra Extra Large Vinyl Sticker Sticker---STIEBU65ZKEJ0ZT---Wallmantra---5857---2149
Wallmantra Medium Vinyl Sticker Sticker---STIECB89ZCF03RC---Wallmantra---3465---1333
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9FSUAVDNVNZGS---Wallmantra---3242---1473
Wallmantra Large Vinyl Stickers Sticker---STIEBU65ZHZES5DW---Wallmantra---4079---1569
Wallmantra Large Vinyl Sticker Sticker---STIECB89GTHUZPM0---BigCompany---7860---3023
Wallmantra Extra Large Vinyl Sticker Sticker---STIEBU65Z235BPHC---Wallmantra---6211---2389
Wallmantra Large Vinyl Sticker Sticker---STIEBU65FHVAT7C---Wallmantra---5179---2069
Wallmantra Large Vinyl Stickers Sticker---STIEBU65VZKSOAH---Wallmantra---6445---2479
Wallmantra Large Vinyl Sticker Sticker---STIECB899K24FVXK---BigCompany---5797---2230
Wallmantra Large Vinyl Stickers Sticker---STIEBU65TYHDPZGX---Wallmantra---3559---1369
Wallmantra Extra Large Vinyl Sticker Sticker---STIE9FSU5NR43524---Wallmantra---3016---2194
Wallmantra Extra Large Vinyl Sticker Sticker---STIEBU65VNEQGTZY---Wallmantra---7069---2719
Wallmantra Extra Large Vinyl Sticker Sticker---STIEBU65HUN9GZB---Wallmantra---5795---2229
Wallmantra Large Vinyl Sticker Sticker---STIECB89ACQUHXBFB---BigCompany---4930---180

```

```

..... Which Customer Operation Do You Want to Choose ?
1.Search Product Operation (decreasing Order)
2.Sort With Product Name Operation (increasing Order)
3.Sort With Price Operation (increasing Order)
4.Sort With Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Upper And Lower Price Operation
8.Threshold Lower Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
Operation: 6

..... Prices smaller than 5000 .....
```

Product Name	Product ID	Trader	Price	Discounted Price
BI Classics Wallpapper	--NLPEIR93AGRUEZH--	BI--4999--298		
Smart Wall Guru Medium Adhesive Sticker	--STIEGPNKUZN7DHNMF--	Smart Wall Guru--1199--299		
clickforSign Avoid Contamination Wash your Hands Emergency Sign	--EMSEDSHQGRKF6T7F5F--	clickforSign--350--280		
clickforSign Sound horn before entering Emergency Sign	--EMSEDSHQSVU6T8V2--	clickforSign--350--280		
Destudio Large Wall Stickers Sticker	--STIEJPMSPAHVJFV--	Destudio--899--349		
Destudio Large Wall Stickers Sticker	--STIEJPM30BHQYRTN--	Destudio--899--399		
Favourite BikerZ 3514 RAD air filter Ionic Air Filters For Hero HF Dawn--VAFEMHQZYGH5HRJJP--		Favourite BikerZ--999--499		
Smart Wall Guru Small Adhesive Sticker Sticker	--STIEHQB4JKSKGSPS--	Smart Wall Guru--699--199		
Happy walls Extra Large PVC vinyl Sticker	--STIEGHKBGY353GPP--	Happy walls--1259--239		
Happy walls Extra Large PVC vinyl Sticker	--STIEGHG7J2ZPAGFAF--	Happy walls--1299--299		
Dreamz Extra Large PVC Vinyl Sticker	--STIEGKNNHX6YKZVH--	Dreamz--1199--189		
Happy walls Extra Large PVC vinyl Sticker	--STIEGHGZBCD7TSW--	Happy walls--1299--299		
Smart Wall Guru Small Adhesive Sticker Sticker	--STIEGHKUHVNMEZWN3--	Smart Wall Guru--599--199		
Happy walls Extra Large PVC vinyl Sticker	--STIEGHZFWR7RE3EG--	Happy walls--1299--299		
Smart Wall Guru Large Adhesive Sticker Sticker	--STIEGHKUHVNMEZWN3--	Smart Wall Guru--1599--499		
Creative Width Decor Small Vinyl Sticker	--STIEQOSUZBVBP2ZZ--	Creative Width Decor--449--224		
Creative Width Decor Small Vinyl Sticker	--STIEQOSTNH3JUNHNU--	Creative Width Decor--599--299		
Creative Width Decor Medium Vinyl Sticker	--STIEQOSTCMRCR75U--	Creative Width Decor--899--449		
Creative Width Decor Small Vinyl Sticker Sticker	--STIE66JAAXVJXVA24--	Creative Width Decor--849--424		
Creative Width Decor Small Vinyl Sticker Sticker	--STIE66JA4S4J2EGB8--	Creative Width Decor--899--449		
Creative Width Decor Small Vinyl Sticker Sticker	--STIE66JAUNMSRK4S--	Creative Width Decor--499--249		
Creative Width Decor Small Vinyl Sticker Sticker	--STIE66JA56ZUYHMB--	Creative Width Decor--799--399		
Creative Width Decor Medium Vinyl Sticker Sticker	--STIE66JA4BCMZFO89--	Creative Width Decor--999--499		
Creative Width Decor Small Vinyl Sticker Sticker	--STIE66JA5JTJYFKRE--	Creative Width Decor--599--299		
Creative Width Decor Small Vinyl Sticker Sticker	--STIE66JA4JQZ675HW--	Creative Width Decor--949--474		
Creative Width Decor Small Vinyl Sticker Sticker	--STIE66JA4ZUAR4ZPD--	Creative Width Decor--649--324		
Creative Width Decor Small Vinyl Sticker	--STIE66JA4VWYHNS--	Big Company--449--224		
Creative Width Decor Small Vinyl Sticker	--STIE66JSHWMXK5ZG--	Creative Width Decor--499--249		
Walliders Small PVC Vinyl Sticker	--STIEA4CNPADJXBRY--	Walliders--899--239		
Walliders Small PVC Vinyl Sticker	--STIEA4CNVSHJCGF8--	Walliders--899--239		
Walliders Small PVC Vinyl Sticker	--STIEA4NGCFSU64ZG--	Walliders--899--239		
Creative Width Decor Medium Vinyl Sticker Sticker	--STIE66JA4H0D3YRENCC--	Creative Width Decor--3099--1549		

```
File Edit View Search Terminal Help

Which Customer Operation Do You Want to Choose ?
1.Sort Product Operation (decreasing Order)
2.Sort With Product Name Operation (increasing Order)
3.Sort With Price Operation (increasing Order)
4.Sort With Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Lower And Upper Price Operation
8.Threshold Lower Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
Operation: 6

-----
Prices smaller than 5000
-----

Product Name      Product ID    Trader      Price      Discounted Price
Smart Wall Guru Medium Adhesive Sticker--BT---4999---2499
Smart Wall Guru Medium Adhesive Sticker--STIEGPNXUZ7JDNH---Smart Wall Guru---1199---299
Clickforsign Avoid Contamination Wash your Hands Emergency Sign---EMSEDHSQGFKGTF5---clickforsign---350---280
Clickforsign Sound horn Before entering Emergency Sign---EMSEDHSQ3VUGTBY2---clickforsign---350---280
Destudio Large Wall Sticker Sticker--STIEJPMSPAHVJEF---Destudio---899---349
Destudio Small Wall Sticker Sticker--STIEJPMSPAHVJEF---Destudio---899---349
Favourite BikerZ 3514 Rad air filter Ionic A/C Filters For Hero HF Dawn---VAFENZOYZGHSHJJP---Favourite BikerZ---999---499
Smart Wall Guru Small Adhesive Sticker Sticker--STIEHBK8GY35KGP---Smart Wall Guru---699---199
Happy walls Extra Large PVC vinyl Sticker--STIEGHGKHNX0YKZVH---Happy walls---1259---239
Happy walls Extra Large PVC vinyl Sticker--STIEGHG7J2ZPAGFAF---Happy walls---1259---239
Ddreams Small PVC Vinyl Sticker--STIEGGKHNX0YKZVH---Ddreamz---1199---189
Smart Wall Guru Extra Large PVC vinyl Sticker--STIEGHGZ2BCD7TSW---Happy walls---1259---239
Happy walls Extra Large PVC vinyl Sticker--STIEGHGZ2BCD7TSW---Happy walls---1259---239
Smart Wall Guru Large Adhesive Sticker Sticker--STIEGHGZFRWTR3EG---Smart Wall Guru---1599---499
Creative Width Decor Small Vinyl Sticker--STIEQ05QSUZBVNPB2ZZ---Creative Width Decor---449---224
Creative Width Decor Small Vinyl Sticker--STIEQ05QTNH3JUHNU---Creative Width Decor---599---299
Creative Width Decor Medium Vinyl Sticker--STIEQ05TCMRCR7TSU---Creative Width Decor---899---449
Creative Width Decor Small Vinyl Sticker--STIE634AAJXVUXA24---Creative Width Decor---849---424
Creative Width Decor Small Vinyl Sticker--STIE634AAJXVUXA24---Creative Width Decor---849---424
Creative Width Decor Small Vinyl Sticker Sticker--STIE634AJUNSRK4S---Creative Width Decor---899---449
Creative Width Decor Small Vinyl Sticker Sticker--STIE634AJUNSRK4S---Creative Width Decor---899---449
Creative Width Decor Small Vinyl Sticker Sticker--STIE634ASJUVQH9B---Creative Width Decor---799---399
Creative Width Decor Medium Vinyl Sticker Sticker--STIE634AJ4BCHZF089---Creative Width Decor---999---499
Creative Width Decor Small Vinyl Sticker Sticker--STIE634AJ4S3JTYFXKRE---Creative Width Decor---599---299
Creative Width Decor Small Vinyl Sticker Sticker--STIE634AJ4QZ675HW---Creative Width Decor---949---474
Creative Width Decor Small Vinyl Sticker--STIE634QSUAR4ZPD---Creative Width Decor---649---324
Creative Width Decor Small Vinyl Sticker--STIE634QSUAR4ZPD---Creative Width Decor---499---249
Creative Width Decor Small Vinyl Sticker--STIEQ05QTMH9YHNS---Big Company---449---224
Walliders Small PVC Vinyl Sticker--STIEA4CNPADXRBY---Big Company---899---239
Walliders Small PVC Vinyl Sticker--STIEA4CNVSHJGPF---Walliders---899---239
Walliders Small PVC Vinyl Sticker--STIEA4CNGFSU64ZG---Walliders---899---239
Creative Width Decor Medium Vinyl Sticker Sticker--STIE634JA4H03RE---Creative Width Decor---3099---1549
```

File Edit View Search Terminal Help

Creative Width Decor Medium Vinyl Sticker Sticker---STIE6J4ABCHWFZ089---Creative Width Decor---999---499
Creative Width Decor Small Vinyl Sticker Sticker---STIE6JA53T7VXFRE---Creative Width Decor---599---299
Creative Width Decor Small Vinyl Sticker Sticker---STIE6JA54DZ67W5H---Creative Width Decor---949---474
Creative Width Decor Small Vinyl Sticker Sticker---STIE6Q5UAM42WD---Creative Width Decor---649---324
Creative Width Decor Small Vinyl Sticker Sticker---STIE6Q5TFVHBYHNS---BigCompany---449---224
WallDesign Small PVC Vinyl Sticker Sticker---STIE6CN5P9MHWXSGZ---Creative Width Decor---499---249
WallDesign Small PVC Vinyl Sticker Sticker---STIE6Q5H9MHWXSGZ---WallDesign---499---249
WallDesigners Small PVC Vinyl Sticker Sticker---STIE4ACNGFSU64ZG---WallDesigners---899---239
Creative Width Decor Medium Vinyl Sticker Sticker---STIE6J4AH0D3YRENC---Creative Width Decor---3099---1545
wallskart Floral & Botanical Wallpaper---WLPEJ53VGVMWYBGX7---wallskart---599---299
Smart Wall Guru Decorative Wallpaper---WLPEJ5G9M24J4KURCYR---Smart Wall Guru---1399---430
wallskart Animation & Cartoon Wallpaper---WLPEJ5G9M24KHNZAD---wallskart---599---299
Smart Wall Guru Small Adhesive Sticker Sticker---STIE6GFG4M6N27YH---Smart Wall Guru---1099---449
Speedway 207232 Hood, Bumper Car Sticker---SCEKG2P3K4WVQDCT---Speedway---3600---1998
Smart Wall Guru Small Adhesive Sticker Sticker---STIE6GFG3Z2AHJUC2H---Smart Wall Guru---489---159
Smart Wall Guru Small Adhesive Sticker Sticker---STIE6GGGS7XFPCRSJ---Smart Wall Guru---499---159
Theeskhnmantra 15859HTCK9-SKN HTE One X9 Mobile Skins---MSKEGU0ERTC3R3E---Theeskhnmantra---899---349
Theeskhnmantra 15859HTCK9-SKN HTE One X9 Mobile Skins---MSKEGU0ERTC3R3E---Theeskhnmantra---899---349
Wall Decal Medium Self Adhesive Sticker Sticker---STIE6PHXGBA4V89---Wall Decal---899---249
Wall Decal Medium Self Adhesive Sticker Sticker---STIE6PHXGBA4V89---Wall Decal---1199---349
Wall Design Entertainment World of Warcraft Illidan Funko POP! Vinyl Figure---AFEGM63A8JATPYV---Blizzard Ent
Walmantra Extra Large Vinyl Stickers Sticker---STIE9F5U5FETEPVW---Walmantra---1839---1216
Walmantra Extra Large Vinyl Stickers Sticker---STIE9F5U9HNNYC8---Walmantra---2916---2124
Walmantra Extra Large Vinyl Stickers Sticker---STIE9F5U9HNNYC8---Walmantra---2158---1576
WalDesign Small Vinyl Sticker Sticker---STIE7KJ3HMK7RTY---WallDesign---1500---730
Walmantra Extra Large Vinyl Stickers Sticker---STIE9F5U9ZDFXWY---Walmantra---3116---2266
WalDesign Small Vinyl Sticker Sticker---STIE7KJNF0BQKUR---WallDesign---1500---730
Walmantra Extra Large Vinyl Sticker Sticker---STIE9F5UM6GPAVJ---Walmantra---1958---1424
WalDesign Small Vinyl Sticker Sticker---STIE7KJZF2BF5SSC---WallDesign---1500---730
Walmantra Medium Vinyl Sticker Sticker---STIE9F5UHQZCOVSS---Walmantra---1220---606
Walmantra Medium Vinyl Sticker Sticker---STIE9F5UHQZCOVSS---Walmantra---1420---1143
Walmantra Medium Vinyl Sticker Sticker---STIE9F5UHQZFOBRY---Walmantra---1099---1242
Walmantra Medium Vinyl Sticker Sticker---STIE9F5U7BTSYH57QF---Walmantra---1331---840
WalDesign Small Vinyl Sticker Sticker---STIE7KFB2BZY3UQ---WallDesign---1080---530
Walmantra Large Vinyl Stickers Sticker---STIE9F5UGVH868H---Walmantra---1777---582
WalDesign Small Vinyl Sticker Sticker---STIE7KJBBM9J5SE---WallDesign---1600---790
WalDesign Small Vinyl Sticker Sticker---STIE7KFMKPCMQ2Z---WallDesign---1080---530
Walmantra Extra Large Vinyl Stickers Sticker---STIE9F5U9ZDFXWY---Walmantra---2058---1497
WalDesign Small Vinyl Sticker Sticker---STIE7KQF3ZTBHHM---WallDesign---1080---530
WalDesign Small Vinyl Sticker Sticker---STIE7KFWKXVAYH0---WallDesign---1360---660
Walmantra Large Vinyl Stickers Sticker---STIEB6U5VHSQSK8---Walmantra---3299---1269
WalDesign Small Vinyl Sticker Sticker---STIE7KFHMWJQYQ---BigCompany---1300---640
WalDesign Small Vinyl Sticker Sticker---STIE7KFKTFVQFQENK---BigCompany---1300---640
Walmantra Medium Vinyl Stickers Sticker---STIE9F5U9ZDFXWY---Walmantra---727---582
Walmantra Extra Large Vinyl Stickers Sticker---STIE9F5U9ZDFXWY---Walmantra---1839---1216
Walmantra Large Vinyl Sticker Sticker---STIEC8B9DZ5GDCVQ---BigCompany---4930---1896
WalDesign Small Vinyl Sticker Sticker---STIE7KFRHQAT207YQ---BigCompany---1120---550
WalDesign Small Vinyl Sticker Sticker---STIE7KFEYGFUUGU3---WallDesign---1300---640
WalDesign Small Vinyl Sticker Sticker---STIE7KFBFJB1JHG8---WallDesign---1300---640
WalDesign Small Vinyl Sticker Sticker---STIE7KFBFJB1JHG8---WallDesign---1300---640
WalDesign Small Vinyl Sticker Sticker---STIE7KFEYGFUUGU3---WallDesign---1300---640
WalDesign Small Vinyl Sticker Sticker---STIE7KFKH5P0BZH7---WallDesign---1120---550
Walmantra Extra Large Vinyl Stickers Sticker---STIE9F5U9KCKHBN3N---Walmantra---2058---1497
WalDesign Small Vinyl Sticker Sticker---STIE7KFKH5P0BZH7---WallDesign---1120---550
WalDesign Small Vinyl Sticker Sticker---STIE7KFKH5P0BZH7---WallDesign---1300---640

```
File Edit View Search Terminal Help

Which Customer Operation Do You Want to Choose ?
1.Sort Product Operation (decreasing Order)
2.Sort With Product Name Operation (Increasing Order)
3.Sort With Price Operation (Increasing Order)
4.Sort With Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Upper And Lower Price Operation
8.Threshold Low Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
Operation: 7

-----
----- Prices greater than 1000 and smaller than 2000 -----
```

Product Name	Product ID	Trader	Price	Discounted Price
Smart Wall Guru Medium Adhesive Sticker	-STIEGPWKUZM7HNF	Smart Wall Guru	---1199	---299
Happy walls Extra Large PVC vinyl Sticker	-STIEHGBKG0Y3GPP	Happy walls	---1259	---239
Happy walls Extra Large PVC vinyl Sticker	-STIEHGHTZPAGAF	Happy walls	---1299	---299
Odreanzz Small PVC Vinyl Sticker	-STIEGNKHNXKVZHH	Odreanzz	---1199	---189
Happy walls Extra Large PVC vinyl Sticker	-STIEGHZBQD7JSWM	Happy walls	---1299	---299
Happy walls Extra Large PVC vinyl Sticker	-STIEGHZPNRTE3ECP	Happy walls	---1299	---299
Smart Wall Guru Large Adhesive Sticker	-STIEGHWGUGBTKFZ	Smart Wall Guru	---1599	---399
Smart Wall Guru Decorative Wallpaper	-WLEPHQD904KCRWV	Smart Wall Guru	---1399	---430
Wall decal Small Self Adhesive Sticker	-STIEGHPSXZSFKZ	Wall Decal	---1199	---349
Wall decal Medium Self Adhesive Sticker	-STIEGHVWHJHDQV	Wall Decal	---1199	---349
Wallmantra Extra Large Vinyl Stickers Sticker	-STIEFSUETEFGPVY	Wallmantra	---1839	---1216
Wallmantra Large Vinyl Stickers Sticker	-STIE9FV5R7WNVRA	Wallmantra	---1429	---1143
WallDesign Small Vinyl Sticker	-STIE7KF9HNG7RTY	WalDesign	---1500	---730
WallDesign Small Vinyl Sticker	-STIE7KFJNFBQSKUR	WalDesign	---1500	---730
Wallmantra Extra Large Vinyl Stickers Sticker	-STIEFSUJMQPAAV	Wallmantra	---1958	---1424
WallDesign Small Vinyl Sticker	-STIE7KBFZJFSSC	WalDesign	---1500	---730
WallDesign Small Vinyl Sticker	-STIE7KFHQZFGOVS5	WalDesign	---1200	---600
Wallmantra Medium Vinyl Stickers Sticker	-STIE9FV5UHF4MXU	Wallmantra	---1429	---1143
Wallmantra Extra Large Vinyl Stickers Sticker	-STIEFSUJGUHFQBDY	Wallmantra	---1958	---1424
Wallmantra Medium Vinyl Stickers Sticker	-STIE9FBS7SHY5FQ	Wallmantra	---1331	---840
WallDesign Small Vinyl Sticker	-STIE7KFZONB2UYU	WalDesign	---1080	---530
WallDesign Small Vinyl Sticker	-STIE7KFBHJM95NZE	WalDesign	---1000	---790
WallDesign Small Vinyl Sticker	-STIE7KFQMVCMQZT	WalDesign	---1080	---530
WallDesign Small Vinyl Sticker	-STIE7K5VGVTRJF	Big Company	---1500	---730
WallDesign Small Vinyl Sticker	-STIE7KFQ3TBBEHM	WalDesign	---1080	---530
WallDesign Small Vinyl Sticker	-STIE7KHKVX4YHQZ	WalDesign	---1360	---660
WallDesign Small Vinyl Sticker	-STIE7KFHWWHNNJYYQ	Big Company	---1300	---640
WallDesign Small Vinyl Sticker	-STIE7KPKTVFOENK6	WalDesign	---1480	---720
Wallmantra Extra Large Vinyl Stickers Sticker	-STIEFSUZFYZUEZC	Wallmantra	---1839	---1216
WallDesign Small Vinyl Sticker	-STIE7KHOA2QTOMY	Big Company	---1120	---550
WallDesign Small Vinyl Sticker	-STIE7KFGEVUHUGY	WalDesign	---1300	---640
WallDesign Small Vinyl Sticker	-STIE7KFBBHEJGHB	WalDesign	---1300	---640
Wallmantra Large Vinyl Stickers Sticker	-STIEF9PSFCGSZDHM	Wallmantra	---1958	---1424
WallDesign Small Vinyl Sticker	-STIE7KF5UNPQHOMW	WalDesign	---1640	---820

```

File Edit View Search Terminal Help
WallDesign Small Vinyl Sticker---STIE7KF0GNSEZTZYV---WallDesign---1390---640
WallDesign Small Vinyl Sticker---STIE7KF0B66A0AH---WallDesign---1480---720
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UWVHFJCG---Wallmantra---1331---840
WallDesign Small Vinyl Sticker---STIE7KFJHTEUD8KF---WallDesign---1500---730
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UWVHFJCG---Wallmantra---1958---1424
WallDesign Small Vinyl Sticker---STIE7KPKVVAHNGZ---WallDesign---1480---720
WallDesign Small Vinyl Sticker---STIE7KHMW6XGF6G---WallDesign---1220---600
WallDesign Small Vinyl Sticker---STIE7KFKNENWQFZ---WallDesign---1480---720
WallDesign Small Vinyl Sticker---STIE7KFHZDGQRX3---WallDesign---1040---510
WallDesign Small Vinyl Sticker---STIE7KHAHKHKVDC---WallDesign---1220---600
WallDesign Small Vinyl Sticker---STIE7KH7PYSSGOK---WallDesign---1220---600
WallDesign Small Vinyl Sticker---STIE7KHAEKZHFG---WallDesign---1120---550
Wallmantra Extra Large Vinyl Sticker Sticker---STIE9F5U5AMRZ40G---Wallmantra---1839---1216
WallDesign Small Vinyl Sticker---STIE7KFHFEUR4WBW---WallDesign---1390---660
WallDesign Small Vinyl Sticker---STIE7KFCYHYDWHX---WallDesign---1390---640
WallDesign Small Vinyl Sticker---STIE7KFTGXFYPCZ---WallDesign---1390---640
Wallmantra Large Vinyl Stickers Sticker---STIE9F5UZVVU4KHD---Wallmantra---1839---1216
WallDesign Small Vinyl Sticker---STIE7KF4CYPVZVW---WallDesign---1390---640
WallDesign Small Vinyl Sticker---STIE7KTHEFCYAM2Q---WallDesign---1120---550
WallDesign Small Vinyl Sticker---STIE7KJRZZCX2X---WallDesign---1500---730
WallDesign Small Vinyl Sticker---STIE7KFJ3VDFIUBEG---WallDesign---1600---790
WallDesign Small Vinyl Sticker---STIE7KFGUVAGENZC---WallDesign---1300---640
WallDesign Small Vinyl Sticker---STIE7KFHCVJGFNQQ---BigCompany---1220---600
WallDesign Small Vinyl Sticker---STIE7KFHRBEWN5P4---WallDesign---1120---550
Wallmantra Large Vinyl Stickers Sticker---STIE9F5UMQ2BTARS---BigCompany---1839---1216
Wallmantra Large Vinyl Stickers Sticker---STIE9F5USQY5SFZ7---Wallmantra---1839---1216
WallDesign Small Vinyl Sticker---STIE7KFGSBYBQ8U---WallDesign---1080---530
WallDesign Small Vinyl Sticker---STIE7KFQD9JZXF---WallDesign---1280---630
WallDesign Small Vinyl Sticker---STIE7KTHEGPWMZ2Z---WallDesign---1040---510
Wallmantra Large Vinyl Stickers Sticker---STIE9F5UCPRTRGVA---Wallmantra---1429---1143
WallDesign Small Vinyl Sticker---STIE7KFJXRHUF2W---WallDesign---1500---730
WallDesign Small Vinyl Sticker---STIE7KFGGPGRKAP---WallDesign---1080---530
WallDesign Small Vinyl Sticker---STIE7KFGCTXRWBVKY---WallDesign---1390---640
WallDesign Small Vinyl Sticker---STIE7KHUS3NPVZA---WallDesign---1040---510
WallDesign Small Vinyl Sticker---STIE7KFJ663J4NDC---WallDesign---1600---790
WallDesign Small Vinyl Sticker---STIE7KFHZRUP927XZ---BigCompany---1120---550
WallDesign Small Vinyl Sticker---STIE7KFGCPCKNV6Z---WallDesign---1080---530
WallDesign Small Vinyl Sticker---STIE7KFJBTTHB0M2P---WallDesign---1600---790
WallDesign Small Vinyl Sticker---STIE7KFKYMGZNCJ0---WallDesign---1480---720
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UJSTFFFMSB---Wallmantra---1958---1424
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UR8FGKZK---Wallmantra---1958---1424
Wallmantra Large Vinyl Stickers Sticker---STIE9F5U4HVCABZ---Wallmantra---1429---1143
WallDesign Small Vinyl Sticker---STIE7KFH7RWNRSHN---WallDesign---1040---510
WallDesign Small Vinyl Sticker---STIE7KPHBHMKM4---WallDesign---1390---640
WallDesign Small Vinyl Sticker---STIE7KFGCR045OP5---WallDesign---1390---640
Wallmantra Large Vinyl Stickers Sticker---STIE9F5UFQ6CWWA---Wallmantra---1958---1424
Uberlyfe Large Vinyl Sticker---STIE9F5UJSTFFFMSB---Uberlyfe---1190---595
WallDesign Small Vinyl Sticker---STIE7KFV7V78AMZ---WallDesign---1390---640
WallDesign Small Vinyl Sticker---STIE7KFGTZGRNMKA---WallDesign---1080---530
WallDesign Small Vinyl Sticker---STIE7KFJPVKAHZ9F---WallDesign---1500---730
WallDesign Small Vinyl Sticker---STIE7KFJHZTZOUVY---WallDesign---1500---730
Wallmantra Large Vinyl Stickers Sticker---STIE9F5TM8GRANMP---Wallmantra---1429---1143
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5TC8HTXZN6---Wallmantra---1839---1216
WallDesign Small Vinyl Sticker---STIE7KFKAUWJM7A---WallDesign---1480---720
Wallmantra Large Vinyl Stickers Sticker---STIE9F5UKYARQHYZ---Wallmantra---1429---1143
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5WSGH7JMQ---Wallmantra---1331---840
Uberlyfe Extra Large Vinyl Sticker---STIE4NXGSXGSGFR2---BigCompany---1099---549
Wallmantra Large Vinyl Stickers Sticker---STIE9F5U4EBM8W9T---Wallmantra---1429---1143
WallDesign Small Vinyl Sticker---STIE7KC9D9C9VNU---WallDesign---1500---720

```

```

File Edit View Search Terminal Help
WallDesign Small Vinyl Sticker---STIE7KFJAKSTDY9C---WallDesign---1500---730
Wallmantra Large Vinyl Stickers Sticker---STIE9F5URNQGJCGH---Wallmantra---1429---1143

```

```

Which Customer Operation Do You Want to Choose ?
1.Search Product Operation (decreasing Order)
2.sort with Product Name Operation (increasing Order)
3.sort with Price Operation (increasing Order)
4.sort with Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Upper And Lower Price Operation
8.Threshold Lower Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
Operation: 8

```

.....
Discounted Prices greater than 1000
.....

Product Name	Product ID	Trader	Price	Discounted Price
BI Classics Wallpaper---WLPEJR93AGRUEZH---BI	-4999---2490			
Wallmantra Extra Large Vinyl Sticker---STIE8KF0AUHBWDMB			-5268---4789	
Creative Width Decor Medium Vinyl Sticker Sticker---STIE6J4AHDYRENC				-3099---1549
Speedway 20723 Hood, Bumper Car Sticker---CSKEG2PJ4KVWODC			-3000---1998	
Blizzard Entertainment World of Warcraft Illidan Funko POP! Vinyl Figure---AFGEPM63JABYTPVJ				-3219---2736
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5U5UETECPVY				-1839---1216
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UWDJHVC8				-2916---2121
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UVMTHRVA				-2158---1570
Wallmantra Large Vinyl Stickers Sticker---STIE9F5UVMTHRVA				-1429---1143
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UWDFNZVR				-3116---2266
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UM6QPAAVJ				-1098---1424
Wallmantra Medium Vinyl Sticker Sticker---STIE9F5UVBHFMXU				-1429---1143
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UH6UFQBDY				-1098---1424
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UFGEV9CMH				-2058---1497
Wallmantra Large Vinyl Stickers Sticker---STIE8UG5VSHHSQK8				-3299---1269
Wallmantra Large Vinyl Stickers Sticker---STIE9F5UVEZUZC				-1839---1216
Wallmantra Large Vinyl Sticker Sticker---STIECB89ZD5GDCW				-4930---1896
Wallmantra Large Vinyl Stickers Sticker---STIE9F5UFCG5ZDHM				-1958---1424
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UKGKHM3				-2058---1497
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UWPF7BCDV				-1098---1424
Wallmantra Extra Large Vinyl Sticker Sticker---STIEC889ZBGBOHGC				-8727---3357
Wallmantra Extra Large Vinyl Sticker Sticker---STIEC889XKYMHN3				-8877---3414
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5USKJ2GFBZ				-3303---2885
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UQMH0DH5				-3303---2885
Wallmantra Large Vinyl Sticker Sticker---STIEC889VXJU7H				-4930---1896
Wallmantra Large Vinyl Stickers Sticker---STIEB0G5ZPKCVUU				-4079---1569
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5U5AMRZ40G				-1839---1216
Wallmantra Large Vinyl Stickers Sticker---STIE9F5UZZHBYAWY				-1839---1216
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5KFPKHMH				-2058---1497
Wallmantra Extra Large Vinyl Stickers Sticker---STIEB0G5ZKFPKHMH				-5379---2069
Wallmantra Extra Large Vinyl Stickers Sticker---STIE9F5UZV7U5W30				-5507---2440

```

File Edit View Search Terminal Help
Wallmantra Extra Large Vinyl Sticker Sticker---STIEC8897BCB0WHG---Wallmantra---8727---3357
Wallmantra Extra Large Vinyl Sticker Sticker---STIEC889KYYHUN3T---BigCompany---8877---3414
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSU5KJ2GFbz---Wallmantra---3303---2085
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSUQDMH0Hs---Wallmantra---3303---2085
Wallmantra Large Vinyl Sticker Sticker---STIEC889VZKVJUTh---Wallmantra---4930---1890
Wallmantra Large Vinyl Stickers Sticker---STIEB0650ZPKCVU---Wallmantra---4079---1569
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSU5AMRZ4QG---Wallmantra---1839---1216
Wallmantra Large Vinyl Stickers Sticker---STIEF9FSUZVV4KHD---Wallmantra---1839---1216
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSUZZHVHAWY---Wallmantra---2058---1497
Wallmantra Large Vinyl Stickers Sticker---STIEB0652KFPMWH---Wallmantra---5379---206
Wallmantra Extra Large Vinyl Stickers Sticker---STIEBU656ZEWJE207---Wallmantra---5587---2149
Wallmantra Large Vinyl Stickers Sticker---STIEF9FSUWQ2BTXRS---BigCompany---1839---1216
Wallmantra Large Vinyl Stickers Sticker---STIEF9FSUQYS5FZ7---Wallmantra---1839---1216
Wallmantra Medium Vinyl Sticker Sticker---STIEC8892GP3RCE---Wallmantra---3465---1333
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSU4WDNYZ6S---Wallmantra---3424---1473
Wallmantra Large Vinyl Stickers Sticker---STIEF9FSUZPRTGVA---Wallmantra---1429---1143
Wallmantra Large Vinyl Stickers Sticker---STIEB0652HZEDMV---Wallmantra---4079---1569
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSU5GUKB0GFD---Wallmantra---2058---1497
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSU5FFM58---Wallmantra---1958---1424
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSU8URBFCKZKE---Wallmantra---1958---1424
Wallmantra Large Vinyl Sticker Sticker---STIEC889GTHUZPMd---BigCompany---7860---3023
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSU7TRKMH5W---Wallmantra---2058---1497
Wallmantra Large Vinyl Stickers Sticker---STIEF9FSUAD0VXSOAH---Wallmantra---6445---2479
Wallmantra Large Vinyl Sticker Sticker---STIEC8893K24FYXK---BigCompany---5797---2230
Wallmantra Large Vinyl Stickers Sticker---STIEF9FSU5DFXHGBH---Wallmantra---2058---1497
Wallmantra Large Vinyl Stickers Sticker---STIEF9FSU7WGRANMF---Wallmantra---1429---1143
Wallmantra Large Vinyl Stickers Sticker---STIEB0657YDZPQX---Wallmantra---3559---1369
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSUWN43S24---Wallmantra---3016---2194
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSU6FH0HGCEY---Wallmantra---2058---1497
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSU7CSHTXZKZ---Wallmantra---1839---1216
Wallmantra Extra Large Vinyl Stickers Sticker---STIEBU656VNEQCTZY---Wallmantra---7069---2719
Wallmantra Large Vinyl Stickers Sticker---STIEF9FSUARYARQWYZ---Wallmantra---1429---1143
Wallmantra Extra Large Vinyl Stickers Sticker---STIEB065SHUNJ9GZB---Wallmantra---5795---2229
Wallmantra Large Vinyl Stickers Sticker---STIEF9FSU4EBRWt9---Wallmantra---1429---1143
Wallmantra Large Vinyl Sticker Sticker---STIEC889ACQUKHFb---BigCompany---4930---1890
Wallmantra Extra Large Vinyl Stickers Sticker---STIEF9FSUVAQ0QRNz---Wallmantra---1839---1216
Wallmantra Large Vinyl Stickers Sticker---STIE9FSURNQGJCGH---Wallmantra---1429---1143

-----
Which Customer Operation Do You Want to Choose ?
1.Search Product Operation (decreasing Order)
2.Sort with Product Name Operation (increasing Order)
3.Sort with Price Operation (increasing Order)
4.Sort with Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Upper And Lower Price Operation
8.Threshold Lower Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
13 Exit The User Operation

```

```

File Edit View Search Terminal Help
Wallmantra Large Vinyl Stickers Sticker---STIE9FSURNQGJCGH---Wallmantra---1429---1143

-----
Which Customer Operation Do You Want to Choose ?
1.Search Product Operation (decreasing Order)
2.Sort with Product Name Operation (increasing Order)
3.Sort with Price Operation (increasing Order)
4.Sort with Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Upper And lower Price Operation
8.Threshold Lower Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
Operation: 9

-----
Discounted Prices smaller than 4000

-----
Product Name      Product ID      Trader      Price      Discounted Price
BI Classics Wallpaper---WLPEJR93AGRUSEZH---BI---4990---299
Smart Wall Guru Medium Adhesive Sticker---STIEGPNXUZ7JHNF---Smart Wall Guru---1199---299
clickforsign Avoid Contamination Wash your Hands Emergency Sign---EMSESDHQGFK6f5F---clickforsign---350---280
clickforsign Sign holder before entering Emergency Sign---EMSESDHQGFK6f5F---clickforsign---350---280
Destudio Large Wall Stickers Sticker---STIE9FSU7C9H9YORTv---Destudio---899---399
Destudio Large Walls Stickers Sticker---STIE9FSU7C9H9YORTv---Destudio---899---399
Favourite BikerZ 3514 RAD air filter Ionic Air Filters For Hero HF Dawn---VAFEH0ZQYGHSHR3JP---Favourite BikerZ---999---499
Smart Wall Guru Small Adhesive Sticker Sticker---STIEQ8J4AKSKGSPS---Smart Wall Guru---699---199
Happy walls Extra Large PVC vinyl Sticker---STIEGKHN6Y35CP---Happy walls---1259---239
Happy walls Extra Large PVC vinyl Sticker---STIEGKHN72ZPAGFAF---Happy walls---1299---299
Dreamez Small PVC vinyl Sticker---STIEGKHN6Y35CP---Dreamez---1199---189
Happy walls Extra Large PVC vinyl Sticker---STIEGCBZCD75WN---Happy walls---1299---299
Smart Wall Guru Small Adhesive Sticker Sticker---STIEKHN9UAMEZnV3---Smart Wall Guru---599---199
Happy walls Extra Large PVC vinyl Sticker---STIEGKHN7R3E5G---Happy walls---1299---299
Smart Wall Guru Large Adhesive Sticker Sticker---STIEKHN9U6BGTkFb---Smart Wall Guru---1599---499
Creative Width Decor Small Vinyl Sticker---STIE6Q5UZBVBPZzz---Creative Width Decor---449---224
Creative Width Decor Small Vinyl Sticker---STIE6Q5UZBVBPZzz---Creative Width Decor---449---224
Creative Width Decor Medium Vinyl Sticker---STIE6Q5UZBVBPZzz---Creative Width Decor---449---224
Creative Width Decor Medium Vinyl Sticker---STIE6Q5UZBVBPZzz---Creative Width Decor---449---224
Creative Width Decor Small Vinyl Sticker Sticker---STIE6JA45A1ZEG0B---Creative Width Decor---899---449
Creative Width Decor Small Vinyl Sticker Sticker---STIE6JA45A1ZEG0B---Creative Width Decor---899---449
Creative Width Decor Small Vinyl Sticker Sticker---STIE6JA44NR8RK45---Creative Width Decor---449---224
Creative Width Decor Small Vinyl Sticker Sticker---STIE6JA45ZUVOHq---Creative Width Decor---799---399
Creative Width Decor Medium Vinyl Sticker Sticker---STIE6JA46BCHZfQ99---Creative Width Decor---999---299
Creative Width Decor Small Vinyl Sticker Sticker---STIE6JA53TVXFRE---Creative Width Decor---599---299
Creative Width Decor Small Vinyl Sticker Sticker---STIE6JA4JQ2675HW---Creative Width Decor---949---474
Creative Width Decor Small Vinyl Sticker ---STIE6Q0SUAMR4ZWPD---Creative Width Decor---649---324
Creative Width Decor Small Vinyl Sticker ---STIE6Q0SUAMR4ZWPD---BigCompany---449---224
Walliders Small PVC Vinyl Sticker---STIEA4CNPADJXBRy---BigCompany---899---239
Walliders Small PVC Vinyl Sticker---STIEA4CNWShJ0DFB---Walliders---899---239
Walliders Small PVC Vinyl Sticker---STIEA4CNGF5U64ZG---Walliders---899---239
Creative Width Decor Medium Vinyl Sticker Sticker---STIE6Q0SUAMR4ZWPD---Creative Width Decor---2800---1540

```

[File Edit View Search Terminal Help]

Creative Width Decor Medium Vinyl Sticker---STIE6055H9WHSZG---Creative Width Decor---499---249

Walliders Small PVC Vinyl Sticker---STIE4ACNPA0JXBRY---BigCompany---899---239

Walliders Small PVC Vinyl Sticker---STIE4ACNVSHJQDFB---Walliders---899---239

Walliders Small PVC Vinyl Sticker---STIE4ACNGFSU64ZG---Walliders---899---239

Creative Width Decor Small Vinyl Sticker---STIE6A4AH0YREN---Creative Width Decor---3099---1549

wallkart Floral & Botanical Wallpaper---WLPE35VGMVBYGX7---wallkart---599---299

Smart Wall Guru Decorative Wallpaper---WLPEGHDJ4UKCRMY---Smart Wall Guru---1399---438

wallkart Animation & Cartoons Wallpaper---WLPEJ3VGVMZKHWAZ---wallkart---599---299

Smart Wall Guru Small Adhesive Sticker Sticker---STIEGFGF6DZHYPVK4---Smart Wall Guru---489---149

Smart Wall Guru Small Adhesive Sticker Sticker---STIEGFGF46MN27TRM---Smart Wall Guru---599---169

Speedwav 207232 Hood, Bumper Car Sticker---CSKEG2PJK4KVWQDT---Speedwav---3600---1998

Smart Wall Guru Small Adhesive Sticker Sticker---STIEGFGF3ZAHJUCH2---Smart Wall Guru---489---159

Smart Wall Guru Small Adhesive Sticker Sticker---STIEGGGSX7XFSRJ---Smart Wall Guru---499---159

Theskimantra 1505HTCK9-SKN HTC One X9 Mobile Skin---MSKEGUQE7TC33R3E---Theskimantra---899---349

Theskimantra 1505HTCK9-SKN HTC One X9 Mobile Skin---MSKEGUQE7UG66GY---Theskimantra---899---349

Wall Decal Small Self Adhesive Sticker---STIEGPHXMSZESFKZ---Wall Decal---1199---349

Wall Decal Medium Self Adhesive Sticker---STIEGPHXKBG4AV89---Wall Decal---899---249

Wall Decal Medium Self Adhesive Sticker---STIEGPHXKBGJHQ5---Wall Decal---1199---349

Blizzard Entertainment World of Warcraft Illidan Funko Pop! Vinyl Figure---AFGEFM63JABVTYVJ---Blizzard Entertainment---3219---2736

Wallmantra Extra Large Vinyl Stickers Sticker---STIEPF5UFETECPVY---Wallmantra---1839---1216

Wallmantra Extra Large Vinyl Stickers Sticker---STIEPF5U0ZFSD0AZ---Wallmantra---2150---1570

Wallmantra Large Vinyl Stickers Sticker---STIEPF5URYMTHRAV---Wallmantra---1429---1143

WallDesign Small Vinyl Sticker---STIE7KFJHGMCTRTV---WallDesign---1500---730

Wallmantra Extra Large Vinyl Sticker Sticker---STIEPF5UFUDFHZNVR---Wallmantra---3116---2266

WallDesign Small Vinyl Sticker---STIE7KFJNFQ8KQUR---WallDesign---1500---730

Wallmantra Extra Large Vinyl Stickers Sticker---STIEPF5UM6QPAAVJ---Wallmantra---1958---1424

WallDesign Small Vinyl Sticker---STIE7KFJZBFS5CC---WallDesign---1500---730

WallDesign Small Vinyl Sticker---STIE7KFHQZFC6VSS---WallDesign---1220---660

Wallmantra Medium Vinyl Stickers Sticker---STIE9PSV0YBHM0---Wallmantra---1429---1143

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSUWDJHNC8---Wallmantra---2910---2121

Wallmantra Medium Vinyl Sticker Sticker---STIE9PSBHSY7QF---Wallmantra---1331---840

WallDesign Small Vinyl Sticker---STIE7KFQZB3UYQ---WallDesign---1080---530

Wallmantra Large Vinyl Stickers Sticker---STIE9PSUCYH9868H---Wallmantra---727---582

WallDesign Small Vinyl Sticker---STIE7KFJBHM935E---WallDesign---1600---790

WallDesign Small Vinyl Sticker---STIE7KFMMQCMQZTH---WallDesign---1080---530

WallDesign Small Vinyl Sticker---STIE7KFJ5VGVIHJF---BigCompany---1500---730

Wallmantra Extra Large Vinyl Sticker Sticker---STIE9PSUFGEV9MH---Wallmantra---2058---1497

WallDesign Small Vinyl Sticker---STIE7KFQ03TB8BH---WallDesign---1080---530

WallDesign Small Vinyl Sticker---STIE7KFHKM9AVWQ---WallDesign---1360---660

Wallmantra Large Vinyl Stickers Sticker---STIE8PSVGH50KS---Wallmantra---3299---1269

WallDesign Small Vinyl Sticker---STIE7KFHMMH93YQ---BigCompany---1300---640

WallDesign Small Vinyl Sticker---STIE7KFKTFVQEJM6---WallDesign---1080---720

Wallmantra Medium Vinyl Stickers Sticker---STIE9PSUFGCUX5J---Wallmantra---777---582

Wallmantra Extra Large Vinyl Sticker Sticker---STIE9PSUFGVZUEZIC---Wallmantra---1839---1216

WallDesign Small Vinyl Sticker---STIE7KFQ09ZD5GCV0---BigCompany---4930---1896

WallDesign Small Vinyl Sticker---STIE7KFHMBENNSP4---BigCompany---1120---550

WallDesign Small Vinyl Sticker---STIE7KFH004T20WY---BigCompany---1120---550

WallDesign Small Vinyl Sticker---STIE7KFCGFYJUJC3V---WallDesign---1300---640

WallDesign Small Vinyl Sticker---STIE7KFFH3JXKG---WallDesign---1300---640

Wallmantra Large Vinyl Stickers Sticker---STIE9PSUFCG5ZDH---Wallmantra---1958---1424

WallDesign Small Vinyl Sticker---STIE7KMPFVDPMWH---WallDesign---1040---510

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSUJKXKH3N3---Wallmantra---2058---1497

WallDesign Small Vinyl Sticker---STIE7KFW8F2B8H7---WallDesign---1120---550

WallDesign Small Vinyl Sticker---STIE7KFGESEZTZVY---WallDesign---1300---640

WallDesign Small Vinyl Sticker---STIE7KFQBB6AJH---WallDesign---1480---720

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSUVMHFJKCG---Wallmantra---1331---840

WallDesign Small Vinyl Sticker---STIE7KFJ3HTEUD0KF---WallDesign---1500---730

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSUML7VRGDV---Wallmantra---1958---1424

WallDesign Extra Large Vinyl Sticker Sticker---STIE9PSUML7VRGDV---Wallmantra---1958---1424

Wallmantra Extra Large Vinyl Sticker Sticker---STIE9PSUML7VRGDV---Wallmantra---1958---1424

[File Edit View Search Terminal Help]

WallDesign Small Vinyl Sticker---STIE7KFJYDPUUREO---WallDesign---1600---790

WallDesign Small Vinyl Sticker---STIE7KFQUNAGEWZG---WallDesign---1300---640

WallDesign Small Vinyl Sticker---STIE7KFHQV3GENR0---BigCompany---1220---600

Wallmantra Extra Large Vinyl Stickers Sticker---STIEBU6S2EZWE207---Wallmantra---5587---2149

WallDesign Small Vinyl Sticker---STIE7KFHRBENNSP4---WallDesign---1120---550

Wallmantra Medium Vinyl Sticker Sticker---STIE9PSUFSFB4EP---Wallmantra---779---623

Wallmantra Large Vinyl Stickers Sticker---STIE9PSUJM02BTXRS---BigCompany---1839---1216

Wallmantra Large Vinyl Stickers Sticker---STIE9PSUJSQYSFZ7---Wallmantra---1839---1216

Wallmantra Medium Vinyl Sticker Sticker---STIEC8892GF03RCE---Wallmantra---3465---1333

WallDesign Small Vinyl Sticker---STIE7KFGBV8QCBU---WallDesign---1080---530

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSU4VNDYZS---Wallmantra---3424---1473

WallDesign Small Vinyl Sticker---STIE7KFQD9JZXF---WallDesign---1280---630

WallDesign Small Vinyl Sticker---STIE7KFHEGPWMZ2---WallDesign---1040---510

Wallmantra Large Vinyl Stickers Sticker---STIE9PSUCPRTRGA---Wallmantra---1429---1143

Wallmantra Large Vinyl Stickers Sticker---STIEB0652HZEDMW---Wallmantra---4079---1569

WallDesign Small Vinyl Sticker---STIE7KFJXRHUF62V---WallDesign---1500---730

Wallmantra Medium Vinyl Sticker Sticker---STIE9PSU5GGC2FSQ---Wallmantra---779---623

Wallmantra Medium Vinyl Sticker Sticker---STIE9PSU5QZC2VJG---Wallmantra---779---623

WallDesign Small Vinyl Sticker---STIE7KFGPBGRKAP---WallDesign---1080---530

WallDesign Small Vinyl Sticker---STIE7KFGCXTRNWYK---WallDesign---1300---640

WallDesign Small Vinyl Sticker---STIE7KFHU53NNPZ4---WallDesign---1040---510

Wallmantra Small Vinyl Stickers Sticker---STIE9PSUCVJQYQZH---Wallmantra---727---582

WallDesign Small Vinyl Sticker---STIE7KFJ663Y4ND---WallDesign---1000---790

WallDesign Small Vinyl Sticker---STIE7KFJHMZ929XZ---BigCompany---1120---550

WallDesign Small Vinyl Sticker---STIE7KFJLDP0UJ---WallDesign---1080---530

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSU5CUBK89GD---Wallmantra---2058---1497

WallDesign Small Vinyl Sticker---STIE7KFJRTWH80M2P---WallDesign---1000---790

WallDesign Small Vinyl Sticker---STIE7KFKWMGZNC30---WallDesign---1400---780

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSU5UFTFFNWB8---Wallmantra---1958---1424

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSU8RFGKZK---Wallmantra---1958---1424

Wallmantra Large Vinyl Sticker Sticker---STIEC889PSU7GTHZPD---BigCompany---7860---3024

Wallmantra Medium Vinyl Sticker Sticker---STIE9PSUJ6985FX---Wallmantra---727---582

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSUJ79RKWH5M---Wallmantra---2058---1497

Wallmantra Large Vinyl Stickers Sticker---STIE9PSUAZ0TVFGS---BigCompany---2916---2212

Wallmantra Extra Large Vinyl Stickers Sticker---STIEBU6S572JSPBHG---Wallmantra---6211---2389

Wallmantra Large Vinyl Stickers Sticker---STIE9PSU4HCVABZ---Wallmantra---1429---1143

Wallmantra Large Vinyl Stickers Sticker---STIEBU6S5JHVAZ7C---Wallmantra---5379---2069

WallDesign Small Vinyl Sticker---STIE7KF7MRWNR5MN---WallDesign---1040---510

WallDesign Small Vinyl Sticker---STIE7KFHBYHKKT4---WallDesign---1300---640

WallDesign Small Vinyl Sticker---STIE7KFFGRD4SPBS---WallDesign---1300---640

Wallmantra Large Vinyl Stickers Sticker---STIE9PSUFQ6QNCWHA---Wallmantra---1958---1424

Uberlyfe Large Vinyl Sticker Sticker---STIE2ZEPACRQKHT---Uberlyfe---1190---595

WallDesign Small Vinyl Sticker---STIE7KFV7VZYAMZ---WallDesign---1300---640

Wallmantra Large Vinyl Stickers Sticker---STIEBU6S5VENTB8B---Wallmantra---3299---1269

Wallmantra Extra Large Vinyl Stickers Sticker---STIEBU6S5VWXSQAH---Wallmantra---6445---2479

Wallmantra Medium Vinyl Sticker Sticker---STIE9PSU2Z3DQX---Wallmantra---727---582

Wallmantra Large Vinyl Sticker Sticker---STIE7KFGTZGRMK4---WallDesign---1080---530

Wallmantra Large Vinyl Sticker Sticker---STIEC8893K24FYMX---BigCompany---5797---2230

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSU5DPMXGBH---Wallmantra---2058---1497

WallDesign Small Vinyl Sticker---STIE7KFJ3PVKHZ9F---WallDesign---1500---730

WallDesign Small Vinyl Sticker---STIE7KFJH7ZTUQVY---WallDesign---1500---730

Wallmantra Medium Vinyl Sticker Sticker---STIE9PSU5CZRN8ZC---Wallmantra---779---623

Wallmantra Large Vinyl Stickers Sticker---STIE9PSU5CZRN8ZC---Wallmantra---1429---1143

Wallmantra Large Vinyl Stickers Sticker---STIE9PSU5CZRN8ZC---Wallmantra---1429---1143

Wallmantra Large Vinyl Stickers Sticker---STIE9PSU5YDZPDX---Wallmantra---3559---1369

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSUWNR43524---Wallmantra---3010---2194

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSU6FH9QCEY---Wallmantra---2058---1497

Wallmantra Extra Large Vinyl Stickers Sticker---STIE9PSU7CFTSHXZM6---Wallmantra---1839---1216

Wallmantra Extra Large Vinyl Stickers Sticker---STIEBU6SVHQQTZV---Wallmantra---7689---2719

Wallmantra Medium Vinyl Sticker Sticker---STIE9PSU7CFTSHXZM6---Wallmantra---770---2357

```

Which Customer Operation Do You Want to Choose ?
1.Search Product Operation (decreasing Order)
2.Sort With Product Name Operation (Increasing Order)
3.Sort With Price Operation (Increasing Order)
4.Sort With Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Upper And Lower Price Operation
8.Threshold Lower Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
Operation: 10

-----
----- Discounted Prices greater than 100 and smaller than 1000 -
-----

Product Name      Product ID     Trader      Price      Discounted Price
Smart Wall Guru Small Adhesive Sticker Sticker ---STIEGPNKXU7ZJHMF--- Smart Wall Guru
clickForSign Avoid Contamination Wash Your Hands Emergency Sign ---EMESDSDHQFCG6T0
clickForSound Sound horn Before entering Emergency Sign ---EMESDSDHQ3WU78YR2--- clickForSound
Destudio Large Wall Stickers Sticker ---STIEPMSPABH7FV---Destudio --- 899 - 349
Destudio Large Wall Stickers Sticker ---STIEPM3D8HYORTN---Destudio --- 899 - 399
Favourite Biker? 2514 RAD air filter Ionic Air Filters For Hero HF Dawn -WAFEWHD
Smart Wall Guru Small Adhesive Sticker Sticker ---STIEGHQ34JKSKGPS--- Smart Wall Guru
Happy walls Extra Large PVC vinyl Sticker ---STIEGHKWBV635CP--- Happy walls ---129
Happy walls Extra Large PVC vinyl Sticker ---STIEGHKWBV635CP--- Happy walls ---129
Dreamz Small PVC vinyl Sticker ---STIEGKHNH9XWZWH---bdrreamz --- 1199 - 189
Happy walls Extra Large PVC vinyl Sticker ---STIEGHZC6D7TSWN--- Happy walls ---129
Smart Wall Guru Small Adhesive Sticker Sticker ---STIEGHKNUAEHZW3N--- Smart Wall Guru
Happy walls Extra Large PVC vinyl Sticker ---STIEGHZM77RE3EG--- Happy walls ---129
Smart Wall Guru Large Adhesive Sticker Sticker ---STIEKHUMHQBCTKF--- Smart Wall Guru
Creative Width Decor Small Vinyl Sticker ---STIEGOSUZBVBPRZZ--- Creative Width Decor
Creative Width Decor Small Vinyl Sticker ---STIEGOSU5NTBHNUHNU--- Creative Width Decor
Creative Width Decor Medium Vinyl Sticker ---STIEQ5CTSR0CR00--- Creative Width Decor
Creative Width Decor Small Vinyl Sticker Sticker ---STIE6JA4XUVXA24--- Creative Width Decor
Creative Width Decor Small Vinyl Sticker Sticker ---STIE6JA4UNRSRK45--- Creative Width Decor
Creative Width Decor Small Vinyl Sticker Sticker ---STIE6JA56ZUVOHQB--- Creative Width Decor
Creative Width Decor Medium Vinyl Sticker Sticker ---STIE6JA614BCHZEF09--- Creative Width Decor
Creative Width Decor Small Vinyl Sticker Sticker ---STIE6JA55TFXERF--- Creative Width Decor
Creative Width Decor Small Vinyl Sticker Sticker ---STIE6JA40J267SHW--- Creative Width Decor
Creative Width Decor Small Vinyl Sticker ---STIE6Q5UVMH84ZNPD--- BigCompany --- 449-
Creative Width Decor Small Vinyl Sticker ---STIE6Q5UVMH84ZNPD--- Creative Width Decor
Walliders Small PVC Vinyl Sticker ---STIEAACNPAJDIXBRR--- Walliders --- 899 - 239
Walliders Small PVC Vinyl Sticker ---STIEAACNHSV1QDFB--- Walliders --- 899 - 239
Walliders Small PVC Vinyl Sticker ---STIEAACNHSV1QDFB--- Walliders --- 899 - 239
wallskart Floral & Botanical Wallpaper ---WLPEJEDP34UKRCY--- Smart Wall Guru ---1399-
Smart Wall Guru Decorative Wallpaper ---WLPEJEDP34UKRCY--- Smart Wall Guru ---1399-
wallskart Animation & Cartoons Wallpapers ---WLPEJ5VGBC2KHZAZ--- wallskart ---599-
Smart Wall Guru Small PVC Vinyl Sticker ---STIEGEGD7WVNUKA--- Smart Wall Guru ---599-

```

```
File Edit View Search Terminal Help
WallDesign Small Vinyl Sticker --SI1E7KFGNZBY2XKV -- WallDesign --1000-- 580
WallMantra Large Vinyl Stickers Sticker --SI1G5F5UJGHB6GHL -- WallMantra --727-- 582
WallDesign Small Vinyl Sticker --SI1E7K3BHDWY2Z -- WallDesign --1000-- 790
WallDesign Small Vinyl Sticker --SI1E7KFWGQWZQH -- WallDesign --1000-- 530
WallDesign Small Vinyl Sticker --SI1E7K3J5VTR1FJF -- BigCompany --1000-- 730
WallDesign Small Vinyl Sticker --SI1E7KFQ3TB2BBH -- WallDesign --1000-- 530
WallDesign Small Vinyl Sticker --SI1E7KFWHXYAH02 -- WallDesign --1000-- 660
WallDesign Small Vinyl Sticker --SI1E7KFWHXYAH02 -- BigrCompany --1000-- 640
WallDesign Small Vinyl Sticker --SI1E7KFTKVFQENKE -- WallDesign --1480-- 720
WallMantra Medium Vinyl Stickers Sticker --SI1E7F5U9GUDQ5XSL -- WallMantra --727-- 582
WallDesign Small Vinyl Sticker --SI1E7KFWQA27YWM -- BigrCompany --1120-- 550
WallDesign Small Vinyl Sticker --SI1E7KFGFEGUJ3V -- WallDesign --1000-- 640
WallDesign Small Vinyl Sticker --SI1E7KFWH1EJHG8 -- WallDesign --1300-- 640
WallDesign Small Vinyl Sticker --SI1E7KFMVFDPPHM -- WallDesign --1040-- 510
WallDesign Small Vinyl Sticker --SI1E7KFWH9F2B8Hh -- WallDesign --1120-- 550
WallDesign Small Vinyl Sticker --SI1E7KFWH80A6JAH -- WallDesign --1480-- 720
WallMantra Extra Large Vinyl Stickers Sticker --SI1E7F5U9MVHFKCGC -- WallMantra --1331
WallDesign Small Vinyl Sticker --SI1E7KJTEUDW0K -- WallDesign --1000-- 730
WallMantra Large Vinyl Stickers Sticker --SI1E7KFWAHV4H2Z -- WallDesign --1480-- 720
WallDesign Small Vinyl Sticker --SI1E7KFWHNY6XGF6 -- WallDesign --1200-- 600
WallDesign Small Vinyl Sticker --SI1E7KFTKFNWZQF -- WallDesign --1480-- 720
WallDesign Small Vinyl Sticker --SI1E7KFWHDXGRQZ3 -- WallDesign --1040-- 510
WallDesign Small Vinyl Sticker --SI1E7KFAHHXKHKDc -- WallDesign --1220-- 600
WallMantra Large Vinyl Stickers Sticker --SI1E97KUTDNPX9 -- WallMantra --727-- 623
WallDesign Small Vinyl Sticker --SI1E7KFWAEKH2F6T -- WallDesign --1120-- 550
WallDesign Small Vinyl Sticker --SI1E7KFWH4URM4Bh -- WallDesign --1000-- 660
WallDesign Small Vinyl Sticker --SI1E7KFWHDMWDXH -- WallDesign --1000-- 640
WallDesign Small Vinyl Sticker --SI1E7KFGTXYFVCZ -- WallDesign --1300-- 640
WallMantra Medium Vinyl Stickers Sticker --SI1E9F5UKGM97C9 -- WallMantra --779-- 623
WallDesign Small Vinyl Sticker --SI1E7KFG4CYVWPw -- WallDesign --1300-- 640
WallDesign Small Vinyl Sticker --SI1E7KHFEGYQAZQ -- WallDesign --1120-- 550
WallDesign Small Vinyl Sticker --SI1E7KJRRZCX2Z -- WallDesign --1000-- 730
WallDesign Small Vinyl Sticker --SI1E7KJUQ4DUEBG -- WallDesign --1000-- 790
WallDesign Small Vinyl Sticker --SI1E7KPHWJGHN8Q -- BigCompany --1220-- 660
WallDesign Small Vinyl Sticker --SI1E7KPHREBNWSP4 -- WallDesign --1120-- 550
WallMantra Medium Vinyl Stickers Sticker --SI1E9F5U5F5FB4M -- WallMantra --779-- 623
WallDesign Small Vinyl Sticker --SI1E7KFG5BVBQBGU -- WallDesign --1000-- 530
WallDesign Small Vinyl Sticker --SI1E7KPKDOPP9JZF -- WallDesign --1200-- 630
WallDesign Small Vinyl Sticker --SI1E7KFGHEHWZ2Z -- WallDesign --1040-- 510
WallDesign Small Vinyl Sticker --SI1E7KJXRHWFVg2 -- WallDesign --1500-- 730
WallMantra Medium Vinyl Stickers Sticker --SI1E9F5U9GUCZQ50 -- WallMantra --779-- 623
WallDesign Small Vinyl Sticker --SI1E7KFGPBRGPkAP -- WallDesign --1000-- 530
WallDesign Small Vinyl Sticker --SI1E7KFTKXRW8YH -- WallDesign --1300-- 640
WallDesign Small Vinyl Sticker --SI1E7KFHUS3NP2J9 -- WallDesign --1040-- 510
WallDesign Small Vinyl Sticker --SI1E7KFWHRU9Z7XZ -- BigCompany --1120-- 550
WallDesign Small Vinyl Sticker --SI1E7KFGPCKNWZ -- WallDesign --1080-- 530
WallDesign Small Vinyl Sticker --SI1E7KJBTBHWW5Bh -- WallDesign --1060-- 790
WallDesign Small Vinyl Sticker --SI1E7KFWKYMZCQj0 -- WallDesign --1480-- 720
WallMantra Medium Vinyl Stickers Sticker --SI1E9F5U9J6BSFX -- WallMantra --727-- 582
WallDesign Small Vinyl Sticker --SI1E7KFTMRNNSW -- WallDesign --1040-- 510
WallDesign Small Vinyl Sticker --SI1E7KFTHBYKXH14 -- WallDesign --1300-- 640
```

File Edit View Search Terminal Help

Which Customer Operation Do You Want to Choose ?

- 1.Search Product Operation (decreasing Order)
- 2.Sort With Product Name Operation (Increasing Order)
- 3.Sort With Price Operation (increasing Order)
- 4.Sort With Discounted Price Operation
- 5.Threshold Lower Price Operation
- 6.Threshold Upper Price Operation
- 7.Threshold Upper And Lower Price Operation
- 8.Threshold Lower Discounted Price Operation
- 9.Threshold Upper Discounted Price Operation
- 10.Threshold Upper And Lower Discounted Price Operation
- 11.Order Operation
- 12.All Product Trader Operation
- 13.Exit The User Operation

Operation: 11

- Customers Orders These Product -

```
Trader ; Product Name ; Normal Price ; Discounted Price
Wallmantra;Wallmantra Large Vinyl Stickers Sticker;1958;1424
Wallmantra;Wallmantra Medium Vinyl Stickers Sticker;779;623
Creative Width Decor;Creative Width Decor Small Vinyl Sticker Sticker;799;399
Happy walls;Happy walls Extra Large PVC vinyl Sticker;1299;299
```

Which Customer Operation Do You Want to Choose ?

- 1.Sort Product Operation (decreasing Order)
- 2.Sort With Product Name Operation (Increasing Order)
- 3.Sort With Price Operation (Increasing Order)
- 4.Sort With Discounted Price Operation
- 5.Threshold Lower Price Operation
- 6.Threshold Upper Price Operation
- 7.Threshold Upper And Lower Price Operation
- 8.Threshold Lower Discounted Price Operation
- 9.Threshold Upper Discounted Price Operation
- 10.Threshold Upper And Lower Discounted Price Operation
- 11.Order Operation
- 12.All Product Trader Operation
- 13.Exit The User Operation

Operation: 12

-- All product of given Trader Wallmantra

Wallmantra Golden Buddha On Red Background Framed Print Canvas Painting
Wallmantra Abstract Trees Wall Hanging Canvas Painting
Wallmantra Abstract Colours Modern Art Wall Hanging Canvas Painting

```
File Edit View Search Terminal Help
3.Sort With Price Operation (increasing Order)
4.Sort With Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Upper And Lower Price Operation
8.Threshold Lower Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
Operation: 12
```

-- All product of given Trader Wallmantra

Wallmantra Abstract Trees Wall Hanging Canvas Painting
Wallmantra Abstract Colors Modern Art Wall Hanging Canvas Painting
Wallmantra Extra Large Vinyl Stickers
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Large Vinyl Stickers Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Medium Vinyl Stickers Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Medium Vinyl Stickers Sticker
Wallmantra Large Vinyl Stickers Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Large Vinyl Stickers Sticker
Wallmantra Medium Vinyl Stickers Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Large Vinyl Stickers Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Large Vinyl Stickers Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Large Vinyl Sticker Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Large Vinyl Stickers Sticker
Wallmantra Large Vinyl Stickers Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Large Vinyl Stickers Sticker
Wallmantra Medium Vinyl Stickers Sticker
Wallmantra Extra Large Vinyl Stickers Sticker
Wallmantra Medium Vinyl Sticker Sticker
Wallmantra Large Vinyl Stickers Sticker
Wallmantra Medium Vinyl Sticker Sticker
Wallmantra Extra Large Vinyl Stickers Sticker

```
File Edit View Search Terminal Help
Wallmantra Large Vinyl Stickers Sticker
Wallmantra Large Vinyl Stickers Sticker

-----
Which Customer Operation Do You Want to Choose ?
1.Sort Product Operation (Decreasing Order)
2.Sort With Product Name Operation (Increasing Order)
3.Sort With Price Operation (Increasing Order)
4.Sort With Discounted Price Operation
5.Threshold Lower Price Operation
6.Threshold Upper Price Operation
7.Threshold Upper And Lower Price Operation
8.Threshold Lower Discounted Price Operation
9.Threshold Upper Discounted Price Operation
10.Threshold Upper And Lower Discounted Price Operation
11.Order Operation
12.All Product Trader Operation
13.Exit The User Operation
Operation: 13

-----
Which User Type Do You Want to Choose ?
1.Customer
2.Trader
3.Exit The Program
Operation: 2

-----
Which Trader Operation Do You Want to Choose ?
1.See Customer Order List
2.Meet Customer Order
3.Cancel Customer Order
4.Add A Product From product.txt
5.Remove A Product From product.txt
6.Edit A Product From product.txt
7.Exit The Trader Operation
Operation: 1

-----
                                         Customers Orders Lst
-----

Trader ; Product Name ; Normal Price ; Discounted Price
Wallmantra;Wallmantra Large Vinyl Stickers Sticker;1958;1424
Wallmantra;Wallmantra Medium Vinyl Stickers Sticker;79;1623
Creative Width Decor;Creative Width decor Small Vinyl Sticker Sticker;799;399
Happy walls;Happy walls Extra Large PVC vinyl Sticker;1299;299

-----
Which Trader Operation Do You Want to Choose ?
1.See Customer Order List
2.Meet Customer Order
3.Cancel Customer Order
4.Add A Product From product.txt
5.Remove A Product From product.txt
```

```

File Edit View Search Terminal Help
7.Exit The Trader Operation
Operation: 1

-----
Customers Orders List -
-----

Trader ; Product Name ; Normal Price ; Discounted Price
Wallmantra;Wallmantra Large Vinyl Stickers Sticker;1958;1424
Wallmantra;Wallmantra Medium Vinyl Stickers Sticker;779;623
Creative Width Decor;Creative Width Decor Small Vinyl Sticker Sticker;799;399
Happy walls;Happy walls Extra Large PVC vinyl sticker;1299;299

-----
Which Trader Operation Do You Want to Choose ?
1.See Customer Order List
2.Meet Customer Order
3.Cancel Customer Order
4.Add A Product From product.txt
5.Remove A Product From product.txt
6.Edit A Product From product.txt
7.Exit The Trader Operation
Operation: 2

----- After the Order Meet Operation Order.txt -----
Trader Product Name Normal Price Discounted Price
Wallmantra Wallmantra Large Vinyl Stickers Sticker 1958 1424 (MEET)
Wallmantra Wallmantra Medium Vinyl Stickers Sticker 779 623
Creative Width Decor Creative Width Decor Small Vinyl Sticker Sticker 799 399
Happy walls Happy walls Extra Large PVC vinyl sticker 1299 299

-----
Which Trader Operation Do You Want to Choose ?
1.See Customer Order List
2.Meet Customer Order
3.Cancel Customer Order
4.Add A Product From product.txt
5.Remove A Product From product.txt
6.Edit A Product From product.txt
7.Exit The Trader Operation
Operation: 3

----- After the Order Cancel Operation Order.txt -----
Trader Product Name Normal Price Discounted Price
Wallmantra Wallmantra Large Vinyl Stickers Sticker 1958 1424 (MEET)
Wallmantra Wallmantra Medium Vinyl Stickers Sticker 779 623 (CANCELED)
Creative Width Decor Creative Width Decor Small Vinyl Sticker Sticker 799 399
Happy walls Happy walls Extra Large PVC vinyl sticker 1299 299

-----
Which Trader Operation Do You Want to Choose ?
1.See Customer Order List
2.Meet Customer Order
3.Cancel Customer Order
4.Add A Product From product.txt
5.Remove A Product From product.txt
6.Edit A Product From product.txt
7.Exit The Trader Operation

```

```

Operation: 4

Spin Mop is added end of the product.txt, successfully
wooden clock trying to adding but...
At least one of the given product values matches the value of another product in the product file.

-----
Which Trader Operation Do You Want to Choose ?
1.See Customer Order List
2.Meet Customer Order
3.Cancel Customer Order
4.Add A Product From product.txt
5.Remove A Product From product.txt
6.Edit A Product From product.txt
7.Exit The Trader Operation
Operation: 5

The product with the given product id (SRTEH2FF9KEDEFGF) is removed from the product list.

-----
if given product id does not match any product id in the product.txt :
Given Product id (KKKKKKKKKKKKKK) does not equal any product id in the product list.

-----
Which Trader Operation Do You Want to Choose ?
1.See Customer Order List
2.Meet Customer Order
3.Cancel Customer Order
4.Add A Product From product.txt
5.Remove A Product From product.txt
6.Edit A Product From product.txt
7.Exit The Trader Operation
Operation: 6

SBEHH30GYHFUEXN Product is editing ...
New Price :32999--- Old Price :32157
New Discounted Price :22888--- Old Discounted Price :22646
New Description :comfortable double sofa bed

-----
if given product id does not match any product id in the product.txt :
Given Product id (KKKKKKKKKKKKKK) does not equal any product id in the product list.

```

```
|File Edit View Search Terminal Help  
4.Add A Product From product.txt  
5.Remove A Product From product.txt  
6.Edit A Product From product.txt  
7.Exit The Trader Operation  
Operation: 5  
The product with the given product id (SRTEH2FF9KEDEFGF) is removed from the product list.  
-----  
if given product id does not matc any product id in the product.txt :  
Given Product id (KKKKKKKKKKKKKK) does not equal any product id in the product list.  
-----  
Which Trader Operation Do You Want to Choose ?  
1.See Customer Order List  
2.Meet Customer Order  
3.Cancel Customer Order  
4.Add A Product From product.txt  
5.Remove A Product From product.txt  
6.Edit A Product From product.txt  
7.Exit The Trader Operation  
Operation: 6  
S8EEH3QGYCHUEXN Product is editing ...  
New Price :32999... Old Price :32157  
New Discounted Price :22888... Old Discounted Price :22646  
New Description :comfortable double sofa bed  
-----  
if given product id does not matc any product id in the product.txt :  
Given Product id (KKKKKKKKKKKKKK) does not equal any product id in the product list.  
-----  
if editting values match any value in the product file :  
Editing values must be unique but there are anyone match with product file.  
-----  
Which Trader Operation Do You Want to Choose ?  
1.See Customer Order List  
2.Meet Customer Order  
3.Cancel Customer Order  
4.Add A Product From product.txt  
5.Remove A Product From product.txt  
6.Edit A Product From product.txt  
7.Exit The Trader Operation  
Operation: 7  
-----  
Which User Type Do You Want to Choose ?  
1.Customer  
2.Trader  
3.Exit The Program  
Operation: 3  
GoodBye  
yunus@yunus-Lenovo-V330-15IKB:~/Desktop/HM6$
```