

furniture_database.txt >

Name, Color, Price, Serial Number, Quantity Office Chair, Brown, 15.25, 179265, 800 Bookcase, Green, 185.47, 458913, 255 Armchair, Black, 85.00, 358963, 90 Computer Desk, Black, 300.00, 643289, 700 Sofa, Cream, 450.00, 564978, 175 Bookcase, Green, 155.75, 857439, 100 *************
Welcome to database of furniture shop
1-See all furnitures
2-Add a new furniture
3-Remove furniture
4-Search product
5- Exit
> 1

Name: Office Chair

Color: Brown Price: 15.25

Serial Number: 179265

Quantity: 800

Name: Bookcase Color: Green Price: 185.47

Serial Number: 458913

Quantity: 255

Name: Armchair Color: Black Price: 85.00

Serial Number: 358963

Quantity: 90

Name: Computer Desk

Color: Black Price: 300.00

Serial Number: 643289

Quantity: 700

Name: Sofa Color: Cream Price: 450.00

Serial Number: 564978

```
Name: Bookcase
Color: Green
Price: 155.75
Serial Number: 857439
Quantity: 100
******
Welcome to database of furniture shop
1-See all furnitures
2-Add a new furniture
3-Remove furniture
4-Search product
5- Exit
> 2
Please enter the properties of new furniture(Name, color, price, serial number, quantity): Bookcase Orange 100 123456 75
******
Welcome to database of furniture shop
1-See all furnitures
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5- Exit
> 1
Name: Office Chair
Color: Brown
Price: 15.25
Serial Number: 179265
Quantity: 800
Name: Bookcase
Color: Green
Price: 185.47
Serial Number: 458913
Quantity: 255
```

Quantity: 175

Name: Armchair Color: Black Price: 85.00

Serial Number: 358963

Quantity: 90

Name: Computer Desk

Color: Black Price: 300.00

Serial Number: 643289

Quantity: 700

Name: Sofa Color: Cream Price: 450.00

Serial Number: 564978

Quantity: 175

Name: Bookcase Color: Green Price: 155.75

Serial Number: 857439

Quantity: 100

Name: Bookcase Color: Orange Price: 100.00

Serial Number: 123456

Quantity: 75

Welcome to database of furniture shop

1-See all furnitures2-Add a new furniture3-Remove furniture

4-Search product

5- Exit

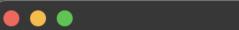
Enter the index of product you want to remove (0-6): 5 ****** Welcome to database of furniture shop 1-See all furnitures 2-Add a new furniture 3-Remove furniture 4-Search product 5- Exit > 1 Name: Office Chair Color: Brown Price: 15.25 Serial Number: 179265 Quantity: 800 Name: Bookcase Color: Green Price: 185.47 Serial Number: 458913 Quantity: 255 Name: Armchair Color: Black Price: 85.00 Serial Number: 358963 Quantity: 90 Name: Computer Desk Color: Black Price: 300.00 Serial Number: 643289 Quantity: 700 Name: Sofa Color: Cream Price: 450.00

Name: Bookcase Color: Orange Price: 100.00 Serial Number: 123456 Quantity: 75 ****** Welcome to database of furniture shop 1-See all furnitures 2-Add a new furniture 3-Remove furniture 4-Search product 5- Exit > 4 Select a property to make search: 1-Name 2-Color >1 Enter the name of product: Bookcase Name: Bookcase Color: Green Price: 185.47 Serial Number: 458913 Quantity: 255 Name: Bookcase Color: Orange Price: 100.00

Serial Number: 123456
Quantity: 75

Welcome to database of furniture shop
1-See all furnitures
2-Add a new furniture

3-Remove furniture 4-Search product 5- Exit > 4 Select a property to make search: 1-Name 2-Color >2 Enter the color of product: Black Name: Armchair Color: Black Price: 85.00 Serial Number: 358963 Quantity: 90 Name: Computer Desk Color: Black Price: 300.00 Serial Number: 643289 Quantity: 700 ****** Welcome to database of furniture shop 1-See all furnitures 2-Add a new furniture 3-Remove furniture 4-Search product 5- Exit > 5 Program terminated... ~/Desktop/Lab9



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Name, Color, Price, Serial Number, Quantity Office Chair, Brown, 15.25, 179265, 800 Bookcase, Green, 185.47, 458913, 255 Armchair, Black, 85.00, 358963, 90 Computer Desk, Black, 300.00, 643289, 700 Sofa, Cream, 450.00, 564978, 175 Bookcase, Orange, 100.00, 123456, 75