

C:\Program Files\Java\jdk-20\bin\java.exe

- 1.add items
- 2.display items
- 3.update items
- 4.remove items
- 5.search items
- 6.sort all items by 1.name 2.price
- 7.exit

Enter your choice:

1

Enter item no:

100

Enter item name:

pen

Enter price:

10

Item added successfully

- 1.add items
- 2.display items
- 3.update items
- 4.remove items
- 5.search items
- 6.sort all items by 1.name 2.price
- 7.exit

Enter your choice:

1

Enter item no:

101

Enter item name:

eraser

Enter price:

8

Item added successfully

1.add items

2.display items

3.update items

4.remove items

5.search items

6.sort all items by 1.name 2.price

7.exit

Enter your choice:

1

Enter item no:

102

Enter item name:

sharpner

Enter price:

6

Item added successfully

1.add items

2.display items

3.update items

4.remove items

5.search items

6.sort all items by 1.name 2.price

7.exit

Enter your choice:

2

Item(itemId=100, itemName=pen, price=10.0)

Item(itemId=101, itemName=eraser, price=8.0)

Item(itemId=102, itemName=sharpner, price=6.0)

1.add items

2.display items

3.update items

4.remove items

5.search items

6.sort all items by 1.name 2.price

7.exit

Enter your choice:

5

Enter item name to be searched:pen

item id is: 100 and price is: 10.0

1.add items

2.display items

3.update items

4.remove items

5.search items

6.sort all items by 1.name 2.price

7.exit

Enter your choice:

3

Enter item no to update:

102

Enter new name:

pen

Enter new price:

5

Item updated successfully

1.add items

2.display items

3.update items

4.remove items

5.search items

6.sort all items by 1.name 2.price

7.exit

Enter your choice:

2

Item(itemId=100, itemName=pen, price=10.0)

Item(itemId=101, itemName=eraser, price=8.0)

Item(itemId=102, itemName=pen, price=5.0)

1.add items

2.display items

3.update items

4.remove items

5.search items

6.sort all items by 1.name 2.price

7.exit

Enter your choice:

4

Enter item no:

102

Item deleted successfully

1.add items

2.display items

3.update items
4.remove items
5.search items
6.sort all items by 1.name 2.price
7.exit

Enter your choice:

2

Item(itemId=100, itemName=pen, price=10.0)

Item(itemId=101, itemName=eraser, price=8.0)

1.add items
2.display items
3.update items
4.remove items
5.search items
6.sort all items by 1.name 2.price
7.exit

Enter your choice:

1

Enter item no:

105

Enter item name:

box

Enter price:

20

Item added successfully

1.add items
2.display items
3.update items
4.remove items

5.search items
6.sort all items by 1.name 2.price
7.exit

Enter your choice:

1

Enter item no:

110

Enter item name:

geometry

Enter price:

50

Item added successfully

1.add items
2.display items
3.update items
4.remove items
5.search items
6.sort all items by 1.name 2.price
7.exit

Enter your choice:

2

Item(itemId=100, itemName=pen, price=10.0)

Item(itemId=101, itemName=eraser, price=8.0)

Item(itemId=105, itemName=box, price=20.0)

Item(itemId=110, itemName=geometry, price=50.0)

1.add items
2.display items
3.update items

4.remove items
5.search items
6.sort all items by 1.name 2.price
7.exit

Enter your choice:

6

Enter option

1

Item(itemId=105, itemName=box, price=20.0)
Item(itemId=101, itemName=eraser, price=8.0)
Item(itemId=110, itemName=geometry, price=50.0)
Item(itemId=100, itemName=pen, price=10.0)

1.add items
2.display items
3.update items
4.remove items
5.search items
6.sort all items by 1.name 2.price
7.exit

Enter your choice:

6

Enter option

2

Item(itemId=101, itemName=eraser, price=8.0)
Item(itemId=100, itemName=pen, price=10.0)
Item(itemId=105, itemName=box, price=20.0)
Item(itemId=110, itemName=geometry, price=50.0)

1.add items
2.display items

- 1.add items
- 2.display items
- 3.update items
- 4.remove items
- 5.search items
- 6.sort all items by 1.name 2.price
- 7.exit

Enter your choice:

7

Exit