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package ppe1;

import java.util.LinkedHashMap;
import java.util.Map;

class Book {
    int id;
    String name,author,publisher;
    int quantity;
    public Book(int id, String name, String author, String publisher, int quantity) {
        this.id = id;
        this.name = name;
        this.author = author;
        this.publisher = publisher;
        this.quantity = quantity;
    }
}

class aa {
    public static void main(String[] args) {

        LinkedHashMap<Integer,Book> map=new LinkedHashMap<Integer,Book>();
        Book b1=new Book(101,"8","الشريف الرضي","الامام علي","نهج البلاغه");
        Book b2=new Book(102,"A","A","A",4);
        Book b3=new Book(103,"b","b","b",6);
        map.put(2,b2);
        map.put(1,b1);
        map.put(3,b3);

        for(Map.Entry<Integer, Book> entry:map.entrySet()){
            int key=entry.getKey();
            Book b=entry.getValue();
            System.out.println(key+" Details:");
            System.out.println(b.id+" "+b.name+" "+b.author+" "+b.publisher+"
+b.quantity);
        }
    }
}

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2 Details:

102 A A A 4

1 Details:

101 8 نهج البلاغه الامام علي الشريف الرضي

3 Details:

103 b b b 6