







	ant Set	EstDains (
productiD 5	Washburn D10S	299.00	
6	Rodriguez Caballero 11	415.00	
4	Yamaha FG700S	489.99	
8	Hofner Icon	499.99	
1	Fender Stratocaster	699.00	
9	Ludwig 5-piece Drum Set with Cymbals	699.99	













he result set productID productName
productID productName
2 Gibson Les Paul
3 Gibson SG
4 Yamaha FG700S





WHERE dateAdded > '2017-07-01' OR listPrice < 500 AND discountPercent > 25					
IE IESUILSEL	lietDrico	discountPercent	dateAdded		
Yamaha EG700S	489.99	38.00	2017-06-01 11:12:59		
Washburn D10S	299.00	0.00	2017-07-30 13:58:35		
Rodriguez Caballero 11	415.00	39.00	2017-07-30 14:12:41		
Hofner Icon	499.99	25.00	2017-07-30 14:18:33		
Ludwig 5-piece Drum Set with Cymbals	699.99	30.00	2017-07-30 12:46:40		
Tama 5-Piece Drum Set with Cymbals	799.99	15.00	2017-07-30 13:14:15		
Tama 5-Piece Drum Set with Cymbals	799.99	15.00	2017-07-30 13:14:15		

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le result set			
productName	listPrice	discountPercent	dateAdded
Yamaha FG700S	489.99	38.00	2017-06-01 11:12:5
Rodriguez Caballero 11	415.00	39.00	2017-07-30 14:12:4
Ludwig 5-piece Drum Set with Cymbals	699.99	30.00	2017-07-30 12:46:4



The syntax of the WHERE clause	
WHERE match_expression [NOT] LIKE pattern	
Wildcard symbols	
• %	
MURRACEI ROOMS Murach's PHP and MySQL (3rd Ed.)	C18, Side 25



WHERE clauses that use the LIKE operator WHERE productName LIKE 'Fender%' WHERE productName LIKE 'Scast%' WHERE zipCode LIKE '076_' WHERE orderDate LIKE '2017-06%'	Sort by two column SELECT productName, FROM products WHERE categoryID = 1 ORDER BY discountPer	IS listPrice, discountPercent cent, listPrice DESC
	I NO FOSUIT SOL productName listPri Washburn D10S 299 00 Gibson Les Paul 11990 Fender Stratocaster 699 00 Yamaha FG7005 489 9 Rodriguez Caballero 11 415 00 Gibson SG 2517.0	ice v 2 discountPercent _ 1 0 0.00 00 30.00 0 30.00 9 38.00 0 39.00 00 52.00
MICRACII BOORS Murach's PHP and MySQL (3rd Ed.) C18, 580-26	MURACH BOOKS Murach	's PHP and MySQL (3rd Ed.) C18, SMo 2

Sort by one colu	ımn in	ascending s	equence	•
SELECT productNa	me, list	Price, discour	tPercent	
FROM products WHERE listPrice	< 500			
ORDER BY product	Name			
The result set				
The result set				
productivame 1	listPrice	discountPercent		
Podriguez Caballore 11	499.99	25.00		
Washburn D10S	299.00	0.00		
	489.99	38.00		
Yamaha FG700S				
Yamaha FG700S				









Instrume Issteme orderID 1 productName itemPrice quantity Alian Sherwood 1 Gibson Les Paul 399 00 1 Barry 2 Yamata FG700S 699 00 1 Alian Sherwood 3 Rodriguez Caballero 11 549 99 1 Alian Sherwood 3 Gobon SG 499 00 1	FRO	product M customers INNER JOIN ON c.cus INNER JOIN ON c.ord INNER JOIN ON ci.pr ER BY c.ord	Name, i orders tomerID orderIt lerID = product oductID lerID	o ems oi.c s p = r	price, quantity o.customerID oi orderID o.productID		
Allan Sherwood 1 Gibson Les Paul 399.00 1 Barry Zimmer 2 Yamaha FG700S 699.00 1 Allan Sherwood 3 Rodriguez Caballero 11 549.99 1 Allan Sherwood 3 Gibson SG 499.00 1	The	result set	orderID	- 1	productName	itemPrice	quantity
Barry Zimmer 2 Yamaha FG700S 699.00 1 Allan Sherwood 3 Rodriguez Caballero 11 549.99 1 Allan Sherwood 3 Gibson SG 499.00 1	Allan	Sherwood		1	Gibson Les Paul	399.00	1
Allan Sherwood 3 Rodriguez Caballero 11 549.99 1 Allan Sherwood 3 Gibson SG 499.00 1		Zimmer		2	Yamaha FG700S	699.00	1
Allan Sherwood 3 Gibson SG 499.00 1	Barn	Sherwood		3	Rodriguez Caballero 11	549.99	1
	Barry Allan			3	Gibson SG	499.00	1







FROM products ON p.catego GROUP BY catego HAVING average	stPrice) As p JOIN cat oryID = c.c goryName eListPrice	<pre>> averageListPi tegories c categoryID > 400</pre>	lice	
ne result set				
CategoryName	productCount	averageListPrice	1	
Drums	2	749 990000		
Guitars	6	936 498333	1	

















