

Enter SQL Statement here:

```
1 SELECT * from Items_ordered
2 where item = 'Tent';
```

Execute Query

customerid	order_date	item	quantity	price
10439	18-Sep-1999	Tent	1	88
10438	18-Jan-2000	Tent	1	79.99

Enter SQL Statement here:

```
1 select AVG(price) from items_ordered
2     where order_date LIKE '%Dec%';
3 |
```

Execute Query

AVG(price)

174.3125

Enter SQL Statement here:

```
1 SELECT item, MAX(price), MIN(price)
2 FROM items_ordered
3 GROUP BY item;
```

Execute Query

item	MAX(price)	MIN(price)
Bicycle	380.5	380.5
Canoe	280	280
Canoe paddle	40	40
Compass	8	8
Ear Muffs	12.5	12.5
Flashlight	28	4.5
Helmet	22	22
Hoola Hoop	14.75	14.75
Inflatable Mattress	38	38
Lantern	29	16
Lawnchair	32	32
Life Vest	125	125
Parachute	1250	1250
Pillow	8.5	8.5
Pocket Knife	22.38	22.38
Pogo stick	28	28
Raft	58	58
Rain Coat	18.3	18.3
Shovel	16.75	16.75
Skateboard	33	33

Enter SQL Statement here:

```
1 SELECT item, MAX(price), MIN(price)
2 from items_ordered
3 group by item
4 having MAX(price) > 190.00;
```

Execute Query

item	MAX(price)	MIN(price)
Bicycle	380.5	380.5
Canoe	280	280
Parachute	1250	1250
Unicycle	192.5	180.79

Enter SQL Statement here:

```
1 select lastname,firstname,city
2 from customers
3 order by lastname desc;
```

Execute Query

lastname	firstname	city
Smith	Kevin	Durango
Schultz	Ginger	Pocatello
Sanchez	Anthony	Winslow
Sakahara	Linda	Nogales
Moore	Isabela	Yuma
Mendoza	Kelly	Kailua
Keller	Elroy	Snoqualmie
Jones	Lisa	Oshkosh
Howell	Michael	Tillamook
Howell	Mary Ann	Charleston
Gray	John	Lynden
Graham	Sarah	Greensboro
Giles	Conrad	Telluride
Davids	Donald	Gila Bend
Dalton	Shawn	Cannon Beach
Cleaver	Elroy	Globe
Brown	Leroy	Pinetop

Enter SQL Statement here:

```
1 select price, item
2 from items_ordered
3 where (item LIKE '%S') or (item LIKE '%P') or (item LIKE '%F');
```

Execute Query

price	item
25.5	Ski Poles
45	Snow Shoes
14.75	Hoola Hoop
38	Inflatable Mattress
8	Compass
12.5	Ear Muffs

Enter SQL Statement here:

```
1 SELECT firstname,city,state
2 from customers
3 where state in ('Arizona', 'Washington', 'Oklahoma', 'Colorado', 'Hawaii');
```

Execute Query

firstname	city	state
John	Lynden	Washington
Leroy	Pinetop	Arizona
Elroy	Snoqualmie	Washington
Kelly	Kailua	Hawaii
Anthony	Winslow	Arizona
Elroy	Globe	Arizona
Donald	Gila Bend	Arizona
Linda	Nogales	Arizona
Kevin	Durango	Colorado
Conrad	Telluride	Colorado
Isabela	Yuma	Arizona

Enter SQL Statement here:

```
1 select customers.customerid, customers.firstname, customers.lastname, items_o
2 from items_ordered, customers
3 order by customers.state desc;
4
```

Execute Query

customerid	firstname	lastname	order_date	item	price
10315	Lisa	Jones	30-Jun-1999	Pogo stick	28
10315	Lisa	Jones	30-Jun-1999	Raft	58
10315	Lisa	Jones	01-Jul-1999	Skateboard	33
10315	Lisa	Jones	01-Jul-1999	Life Vest	125
10315	Lisa	Jones	06-Jul-1999	Parachute	1250
10315	Lisa	Jones	27-Jul-1999	Umbrella	4.5
10315	Lisa	Jones	13-Aug-1999	Unicycle	180.79
10315	Lisa	Jones	14-Aug-1999	Ski Poles	25.5
10315	Lisa	Jones	18-Aug-1999	Rain Coat	18.3
10315	Lisa	Jones	01-Sep-1999	Snow Shoes	45
10315	Lisa	Jones	18-Sep-1999	Tent	88
10315	Lisa	Jones	19-Sep-1999	Lantern	29
10315	Lisa	Jones	28-Oct-1999	Sleeping Bag	89.22
10315	Lisa	Jones	01-Nov-1999	Umbrella	6.75
10315	Lisa	Jones	02-Nov-1999	Pillow	8.5
10315	Lisa	Jones	01-Dec-1999	Helmet	22
10315	Lisa	Jones	15-Dec-1999	Bicycle	380.5
10315	Lisa	Jones	22-Dec-1999	Canoe	280
10315	Lisa	Jones	30-Dec-1999	Hoola Hoop	14.75
10315	Lisa	Jones	01-Jan-2000	Flashlight	28

Enter SQL Statement here:

```
1 SELECT customerid,order_date,item from Items_ordered
2 where item LIKE '%S';
```

Execute Query

customerid	order_date	item
10439	14-Aug-1999	Ski Poles
10449	01-Sep-1999	Snow Shoes
10299	18-Jan-2000	Inflatable Mattress
10315	02-Feb-2000	Compass
10298	01-Apr-2000	Ear Muffs

Enter SQL Statement here:

```
1 select count(*) from items_ordered;  
2
```

Execute Query

count(*)
32

Enter SQL Statement here:

```
1 SELECT customerid, count(customerid), sum(price)
2 from items_ordered
3 group by customerid
4 having count(customerid) > 1;
```

Execute Query

customerid	count(customerid)	sum(price)
10101	6	320.75
10298	5	118.88
10299	2	1288
10330	3	72.75
10410	2	281.72
10438	3	95.24
10439	2	113.5
10449	6	930.79

Enter SQL Statement here:

```
1 select item,price
2 from items_ordered
3 where price > 10.00
4 order by price;
```

Execute Query

item	price
Ear Muffs	12.5
Hoola Hoop	14.75
Lantern	16
Shovel	16.75
Rain Coat	18.3
Helmet	22
Pocket Knife	22.38
Ski Poles	25.5
Pogo stick	28
Flashlight	28
Lantern	29
Lawnchair	32
Skateboard	33
Inflatable Mattress	38
Canoe paddle	40
Snow Shoes	45
Raft	58
Tent	79.99
Tent	88
Sleeping Bag	88.7
Sleeping Bag	88.7

Enter SQL Statement here:

```
1 SELECT distinct item from Items_ordered;
```

Execute Query

item
Pogo stick
Raft
Skateboard
Life Vest
Parachute
Umbrella
Unicycle
Ski Poles
Rain Coat
Snow Shoes
Tent
Lantern
Sleeping Bag
Pillow
Helmet
Bicycle
Canoe
Hoola Hoop
Flashlight
Inflatable Mattress
Launchair

Enter SQL Statement here:

```
1 select MIN(price) from items_ordered
2     where item = 'Tent';
3
```

Execute Query

MIN(price)

79.99

Enter SQL Statement here:

```
1 SELECT customerid, count(customerid), sum(price)
2 FROM items_ordered
3 GROUP BY customerid;
```

Execute Query

customerid	count(customerid)	sum(price)
10101	6	320.75
10298	5	118.88
10299	2	1288
10315	1	8
10330	3	72.75
10339	1	4.5
10410	2	281.72
10413	1	32
10438	3	95.24
10439	2	113.5
10449	6	930.79

Create Table Exercise

You have just started a new company. It is time to hire some employees. You will need to create a `myemployees` table that will contain the following information about your new employees: `firstname`, `lastname`, `title`, `age`, and `salary`. Once it's created successfully, go to the "Insert" lesson.

Show Answer

Enter SQL Statement here:

```
1 create table myemployees
2 (firstname,
3  lastname,
4  title,
5  age,
6  salary);|
```

Execute Query

table myemployees already exists

1. Select all columns for everyone in your employee table.

[Show Answer](#)

2. Select all columns for everyone with a salary over 30000.

[Show Answer](#)

3. Select first and last names for everyone that's under 30 years old.

[Show Answer](#)

4. Select first name, last name, and salary for anyone with "Programmer" in their title.

[Show Answer](#)

5. Select all columns for everyone whose last name contains "ebe".

[Show Answer](#)

6. Select the first name for everyone whose first name equals "Potsy".

[Show Answer](#)

7. Select all columns for everyone over 80 years old.

[Show Answer](#)

8. Select all columns for everyone whose last name ends in "ith".

[Show Answer](#)

Create at least 5 of your own select statements based on specific information that you'd like to retrieve.

Enter SQL Statement here:

```
1 select * from myemployees;
2
```

Execute Query

firstname	lastname	title	age	salary
Jonie	Weber	Secretary	28	19500.00
Potsy	Weber	Programmer	32	45300.00
Dirk	Smith	Programmer II	45	75020.00

Enter SQL Statement here:

```
1 update myemployees
2     set lastname = 'Weber-Willians'
3     where lastname = 'Willians';
4
5 select lastname from myemployees;
6
```

Execute Query

lastname
Weber-Willians
Weber-Willians
Smith

Delete statement exercises

(Use the select statement to verify your deletes):

1. Jonie Weber-Williams just quit, remove her record from the table.

[Show Answer](#)

2. It's time for budget cuts. Remove all employees who are making over 70000 dollars.

[Show Answer](#)

Create at least two of your own delete statements, and then issue a command to delete all records from the table.

Enter SQL Statement here:

```
1 delete from myemployees
2     where lastname = 'Weber-Williams';
3
4 select * from myemployees;
```

Execute Query

firstname	lastname	title	age	salary
Dirk	Smith	Administrative Assistant	47	75020.00

The **drop table** command is used to delete a table and all rows in the table.

To delete an entire table including all of its rows, issue the **drop table** command followed by the tablename. **drop table** is different from deleting all of the records in the table. Deleting all of the records in the table leaves the table including column and constraint information. Dropping the table removes the table definition as well as all of its rows.

```
drop table "tablename"
```

Example:

```
drop table myemployees;
```

Drop Table exercises

1. Drop your employee table.

Enter SQL Statement here:

```
1 drop table 'myemployees'
```

Execute Query

Select statement exercises

Enter select statements to:

- 1. Display the first name and age for everyone that's in the table.
[Show Answer](#)
- 2. Display the first name, last name, and city for everyone that's not from Payson.
[Show Answer](#)
- 3. Display all columns for everyone that is over 40 years old.
[Show Answer](#)
- 4. Display the first and last names for everyone whose last name ends in an "ay".
[Show Answer](#)
- 5. Display all columns for everyone whose first name equals "Mary".
[Show Answer](#)
- 6. Display all columns for everyone whose first name contains "Mary".
[Show Answer](#)

Enter SQL Statement here:

```
1 select first,age from empinfo;
```

Execute Query

first	age
John	45
Mary	25
Eric	32
Mary Ann	32

2. Select all columns for everyone with a salary over 30000.

[Show Answer](#)

3. Select first and last names for everyone that's under 30 years old.

[Show Answer](#)

4. Select first name, last name, and salary for anyone with "Programmer" in their title.

[Show Answer](#)

5. Select all columns for everyone whose last name contains "ebe".

[Show Answer](#)

6. Select the first name for everyone whose first name equals "Potsy".

[Show Answer](#)

7. Select all columns for everyone over 80 years old.

[Show Answer](#)

8. Select all columns for everyone whose last name ends in "ith".

[Show Answer](#)

Create at least 5 of your own select statements based on specific information that you'd like to retrieve.

Enter SQL Statement here:

```
1 select * from myemployees
2 where salary > 30000;
```

Execute Query

firstname	lastname	title	age	salary
Jonie	Weber	Secretary	28	19500.00
Potsy	Weber	Programmer	32	45300.00
Dirk	Smith	Programmer II	45	75020.00
Potsy	Weber	Programmer	32	45300.00
Dirk	Smith	Programmer II	45	75020.00

Enter SQL Statement here:

```
1 update myemployees
2     set age = age+1
3     where lastname = 'Smith';
4
5 select age from myemployees;
```

Execute Query

age

28

32

47

2. It's time for budget cuts. Remove all employees who are making over 70000 dollars.

[Show Answer](#)

Create at least two of your own delete statements, and then issue a command to delete all records from the table.

Enter SQL Statement here:

```
1 delete from myemployees
2     where salary > '70000';
3
4 select * from myemployees;
```

Execute Query

Select statement exercises

Enter select statements to:

1. Display the first name and age for everyone that's in the table.
[Show Answer](#)
2. Display the first name, last name, and city for everyone that's not from Payson.
[Show Answer](#)
3. Display all columns for everyone that is over 40 years old.
[Show Answer](#)
4. Display the first and last names for everyone whose last name ends in an "ay".
[Show Answer](#)
5. Display all columns for everyone whose first name equals "Mary".
[Show Answer](#)
6. Display all columns for everyone whose first name contains "Mary".
[Show Answer](#)

Enter SQL Statement here:

```
1 select first,last,city from empinfo
2   where city <> 'Payson';
```

Execute Query

first	last	city
Eric	Edwards	San Diego
Mary Ann	Edwards	Phoenix
Ginger	Howell	Cottonwood
Sebastian	Smith	Gila Bend

3. Select first and last names for everyone that's under 30 years old.

[Show Answer](#)

4. Select first name, last name, and salary for anyone with "Programmer" in their title.

[Show Answer](#)

5. Select all columns for everyone whose last name contains "ebe".

[Show Answer](#)

6. Select the first name for everyone whose first name equals "Potsy".

[Show Answer](#)

7. Select all columns for everyone over 80 years old.

[Show Answer](#)

8. Select all columns for everyone whose last name ends in "ith".

[Show Answer](#)

Create at least 5 of your own select statements based on specific information that you'd like to retrieve.

Enter SQL Statement here:

```
1 select firstname,lastname,age from myemployees
2     where age < '30';|
3
```

Execute Query

firstname	lastname	age
Jonie	Weber	28

3. All secretaries are now called "Administrative Assistant". Update all titles accordingly.

Show Answer

4. Everyone that's making under 30000 are to receive a 3500 a year raise.

Show Answer

5. Everyone that's making over 33500 are to receive a 4500 a year raise.

Show Answer

6. All "Programmer II" titles are now promoted to "Programmer III".

Show Answer

7. All "Programmer" titles are now promoted to "Programmer II".

Show Answer

Create at least 5 of your own update statements and submit them.

Enter SQL Statement here:

```
1 update myemployees
2     set title = "Administrative Assistant";
3
4
5 select title from myemployees;
```

Execute Query

title
Administrative Assistant
Administrative Assistant
Administrative Assistant

Select statement exercises

Enter select statements to:

1. Display the first name and age for everyone that's in the table.
[Show Answer](#)
2. Display the first name, last name, and city for everyone that's not from Payson.
[Show Answer](#)
3. Display all columns for everyone that is over 40 years old.
[Show Answer](#)
4. Display the first and last names for everyone whose last name ends in an "ay".
[Show Answer](#)
5. Display all columns for everyone whose first name equals "Mary".
[Show Answer](#)
6. Display all columns for everyone whose first name contains "Mary".
[Show Answer](#)

Enter SQL Statement here:

```
1 select * from empinfo
2   where age > 40;
```

Execute Query

first	last	id	age	city	state
John	Jones	99980	45	Payson	Arizona
Ginger	Howell	98002	42	Cottonwood	Arizona
Mary Ann	May	32326	52	Tucson	Arizona
Erica	Williams	32327	60	Show Low	Arizona

SHOW ANSWER

5. Select all columns for everyone whose last name contains "ebe".

Show Answer

6. Select the first name for everyone whose first name equals "Potsy".

Show Answer

7. Select all columns for everyone over 80 years old.

Show Answer

8. Select all columns for everyone whose last name ends in "ith".

Show Answer

Create at least 5 of your own select statements based on specific information that you'd like to retrieve.

Enter SQL Statement here:

```
1 select * from myemployees
2   where lastname LIKE '%ebe%';
```

Execute Query

firstname	lastname	title	age	salary
Jonie	Weber	Secretary	28	19500.00
Potsy	Weber	Programmer	32	45300.00

4. Everyone that's making under 30000 are to receive a 3500 a year raise.

[Show Answer](#)

5. Everyone that's making over 33500 are to receive a 4500 a year raise.

[Show Answer](#)

6. All "Programmer II" titles are now promoted to "Programmer III".

[Show Answer](#)

7. All "Programmer" titles are now promoted to "Programmer II".

[Show Answer](#)

Create at least 5 of your own update statements and submit them.

Enter SQL Statement here:

```
1 update myemployees
2     set salary = salary + 3500
3     where salary < 30000;
4
5
6 select salary from myemployees;
```

Execute Query

salary
19500.00
45300.00
75020.00

Select statement exercises

Enter select statements to:

1. Display the first name and age for everyone that's in the table.

[Show Answer](#)

2. Display the first name, last name, and city for everyone that's not from Payson.

[Show Answer](#)

3. Display all columns for everyone that is over 40 years old.

[Show Answer](#)

4. Display the first and last names for everyone whose last name ends in an "ay".

[Show Answer](#)

5. Display all columns for everyone whose first name equals "Mary".

[Show Answer](#)

6. Display all columns for everyone whose first name contains "Mary".

[Show Answer](#)

Enter SQL Statement here:

```
1 select first,last from empinfo
2 |   where last LIKE '%ay';
```

Execute Query

first	last
Gus	Gray
Mary Ann	May

6. Select the first name for everyone whose first name equals "Potsy".

[Show Answer](#)

7. Select all columns for everyone over 80 years old.

[Show Answer](#)

8. Select all columns for everyone whose last name ends in "ith".

[Show Answer](#)

Create at least 5 of your own select statements based on specific information that you'd like to retrieve.

Enter SQL Statement here:

```
1 select firstname from myemployees
2   where firstname = 'Potsy';
```

Execute Query

firstname
Potsy

5. Everyone that's making over 33500 are to receive a 4500 a year raise.

[Show Answer](#)

6. All "Programmer II" titles are now promoted to "Programmer III".

[Show Answer](#)

7. All "Programmer" titles are now promoted to "Programmer II".

[Show Answer](#)

Create at least 5 of your own update statements and submit them.

Enter SQL Statement here:

```
1 update myemployees
2     set salary = salary + 4500
3     where salary < 33500;
4
5
6 select salary from myemployees;
```

Execute Query

salary
19500.00
45300.00
75020.00

Select statement exercises

Enter select statements to:

- 1. Display the first name and age for everyone that's in the table.
[Show Answer](#)
- 2. Display the first name, last name, and city for everyone that's not from Payson.
[Show Answer](#)
- 3. Display all columns for everyone that is over 40 years old.
[Show Answer](#)
- 4. Display the first and last names for everyone whose last name ends in an "ay".
[Show Answer](#)
- 5. Display all columns for everyone whose first name equals "Mary".
[Show Answer](#)
- 6. Display all columns for everyone whose first name contains "Mary".
[Show Answer](#)

Enter SQL Statement here:

```
1 select * from empinfo
2   where first LIKE "Mary";
```

Execute Query

first	last	id	age	city	state
Mary	Jones	99982	25	Payson	Arizona

1 row(s) returned

1/1

7. Select all columns for everyone over 80 years old.

Show Answer

8. Select all columns for everyone whose last name ends in "ith".

Show Answer

Create at least 5 of your own select statements based on specific information that you'd like to retrieve.

Enter SQL Statement here:

```
1 select * from myemployees
2   where age > '80';
```

Execute Query

6. All "Programmer II" titles are now promoted to "Programmer III".

[Show Answer](#)

7. All "Programmer" titles are now promoted to "Programmer II".

[Show Answer](#)

Create at least 5 of your own update statements and submit them.

Enter SQL Statement here:

```
1 update myemployees
2     set title = 'Programmer III'
3     where title = 'Programmer II';
4
5
6 select * from myemployees;
```

Execute Query

firstname	lastname	title	age	salary
Jonie	Weber-Willians	Administrative Assistant	28	19500.00
Potsy	Weber-Willians	Administrative Assistant	32	45300.00
Dirk	Smith	Administrative Assistant	47	75020.00

Select statement exercises

Enter select statements to:

1. Display the first name and age for everyone that's in the table.
[Show Answer](#)
2. Display the first name, last name, and city for everyone that's not from Payson.
[Show Answer](#)
3. Display all columns for everyone that is over 40 years old.
[Show Answer](#)
4. Display the first and last names for everyone whose last name ends in an "ay".
[Show Answer](#)
5. Display all columns for everyone whose first name equals "Mary".
[Show Answer](#)
6. Display all columns for everyone whose first name contains "Mary".
[Show Answer](#)

Enter SQL Statement here:

```
1 select * from empinfo
2   where first = "Mary";
```

Execute Query

first	last	id	age	city	state
Mary	Jones	99982	25	Payson	Arizona

8. Select all columns for everyone whose last name ends in "ith".

[Show Answer](#)

Create at least 5 of your own select statements based on specific information that you'd like to retrieve.

Enter SQL Statement here:

```
1 select * from myemployees
2     where lastname LIKE '%ith' ;
```

Execute Query

firstname	lastname	title	age	salary
Dirk	Smith	Programmer II	45	75020.00

7. All "Programmer" titles are now promoted to "Programmer II".

Show Answer

Create at least 5 of your own update statements and submit them.

Enter SQL Statement here:

```
1 update myemployees
2     set title = 'Programmer'
3     where title = 'Programmer II';
4
5
6 select * from myemployees;
```

Execute Query

firstname	lastname	title	age	salary
Jonie	Weber-Willians	Administrative Assistant	28	19500.00
Potsy	Weber-Willians	Administrative Assistant	32	45300.00
Dirk	Smith	Administrative Assistant	47	75020.00

Enter SQL Statement here:

```
1 SELECT Item from Items_ordered
2 where customerid = '10449';
```

Execute Query

item
Unicycle
Snow Shoes
Bicycle
Canoe
Flashlight
Canoe paddle

Enter SQL Statement here:

```
1 select MAX(price) from items_ordered;  
2 |
```

Execute Query

MAX(price)

1250

Enter SQL Statement here:

```
1 SELECT state, count(*)
2 FROM customers
3 GROUP BY state;
```

Execute Query

state	count(*)
Arizona	6
Colorado	2
Hawaii	1
Idaho	1
North Carolina	1
Oregon	2
South Carolina	1
Washington	2
Wisconsin	1

Enter SQL Statement here:

```
1 SELECT distinct state, count(*)
2 from customers
3 group by state
4 having count(*) < 2;
```

Execute Query

state	count(*)
Hawaii	1
Idaho	1
North Carolina	1
South Carolina	1
Wisconsin	1

Enter SQL Statement here:

```
1 select lastname,firstname,city
2 from customers
3 order by lastname;
```

Execute Query

lastname	firstname	city
Brown	Leroy	Pinetop
Cleaver	Elroy	Globe
Dalton	Shawn	Cannon Beach
Davids	Donald	Gila Bend
Giles	Conrad	Telluride
Graham	Sarah	Greensboro
Gray	John	Lynden
Howell	Michael	Tillamook
Howell	Mary Ann	Charleston
Jones	Lisa	Oshkosh
Keller	Elroy	Snoqualmie
Mendoza	Kelly	Kailua
Moore	Isabela	Yuma
Sakahara	Linda	Nogales
Sanchez	Anthony	Winslow
Schultz	Ginger	Pocatello
Smith	Kevin	Durango

Enter SQL Statement here:

```
1 select customerid, order_date, item
2 from items_ordered
3 where (item = 'Snow Shoes') or (item = 'Ear Muffs')
```

Execute Query

customerid	order_date	item
10449	01-Sep-1999	Snow Shoes
10298	01-Apr-2000	Ear Muffs

Enter SQL Statement here:

```
1 SELECT order_date,item,price
2 from items_ordered
3 where price BETWEEN 10.00 and 80.00
4 order by price;
```

Execute Query

order_date	item	price
01-Apr-2000	Ear Muffs	12.5
30-Dec-1999	Hoola Hoop	14.75
02-Jan-2000	Lantern	16
19-Apr-2000	Shovel	16.75
18-Aug-1999	Rain Coat	18.3
01-Dec-1999	Helmet	22
18-Mar-2000	Pocket Knife	22.38
14-Aug-1999	Ski Poles	25.5
30-Jun-1999	Pogo stick	28
01-Jan-2000	Flashlight	28
19-Sep-1999	Lantern	29
19-Jan-2000	Lawnchair	32
01-Jul-1999	Skateboard	33
18-Jan-2000	Inflatable Mattress	38
19-Mar-2000	Canoe paddle	40
01-Sep-1999	Snow Shoes	45
30-Jun-1999	Raft	58
18-Jan-2000	Tent	79.99

Enter SQL Statement here:

```
1 select item, sum(price)/sum(quantity)
2 from items_ordered
3 group by item;
```

Execute Query

item	sum(price)/sum(quantity)
Bicycle	380.5
Canoe	280
Canoe paddle	20
Compass	8
Ear Muffs	12.5
Flashlight	6.5
Helmet	22
Hoola Hoop	4.916666666666667
Inflatable Mattress	38
Lantern	15
Lawnchair	8
Life Vest	31
Parachute	1250

Enter SQL Statement here:

```
1 select customers.customerid, customers.firstname, customers.lastname, items_o
2 from items_ordered, customers;
3 |
```

Execute Query

customerid	firstname	lastname	order_date	item	price
10101	John	Gray	30-Jun-1999	Pogo stick	28
10298	Leroy	Brown	30-Jun-1999	Pogo stick	28
10299	Elroy	Keller	30-Jun-1999	Pogo stick	28
10315	Lisa	Jones	30-Jun-1999	Pogo stick	28
10325	Ginger	Schultz	30-Jun-1999	Pogo stick	28
10329	Kelly	Mendoza	30-Jun-1999	Pogo stick	28
10330	Shawn	Dalton	30-Jun-1999	Pogo stick	28
10338	Michael	Howell	30-Jun-1999	Pogo stick	28
10339	Anthony	Sanchez	30-Jun-1999	Pogo stick	28
10408	Elroy	Cleaver	30-Jun-1999	Pogo stick	28
10410	Mary Ann	Howell	30-Jun-1999	Pogo stick	28
10413	Donald	Davids	30-Jun-1999	Pogo stick	28
10419	Linda	Sakahara	30-Jun-1999	Pogo stick	28
10429	Sarah	Graham	30-Jun-1999	Pogo stick	28
10438	Kevin	Smith	30-Jun-1999	Pogo stick	28
10439	Conrad	Giles	30-Jun-1999	Pogo stick	28
10449	Isabela	Moore	30-Jun-1999	Pogo stick	28
10101	John	Gray	30-Jun-1999	Raft	58
10298	Leroy	Brown	30-Jun-1999	Raft	58
10299	Elroy	Keller	30-Jun-1999	Raft	58