

SQL 3 / DML 2

Part 1

1. SELECT * FROM customers
WHERE ctr-number = 'c01986';

CTR_NO	EMAIL	FIRST_NAME	LAST_NAME	PHONE_NUMBER	CURRENT_BALANCE	SPE_TEN	LOYALT
c01986	margal87@delphiview.com	Maria	Galant	01442736589	125.65	sr03	t003

2. SELECT first_name "First Name", last_name "Last Name",
ctr-number "CusNum", current_balance "Current Balance"
FROM customers
WHERE current_balance > 100;

First Name	Last Name	CusNum	Current Balance
Robert	Thornberry	c00001	150
John	Doe	c00101	987.5
Maria	Galant	c01986	125.65

3. SELECT id "Order ID", odr-date "Date", ord-time "Time"
FROM orders
WHERE odr-date < '28-May-2019';

Order ID	Date	Time
or0101250	17/04/2017	17/04/2017
or0101350	24/05/2017	24/05/2017
or0101425	28/05/2017	28/05/2017
or0101681	02/06/2017	02/06/2017
or0101750	18/06/2017	18/06/2017

Part 2

SELECT id "Inventory ID", cost "Cost", units "Units"
FROM inventory-list
WHERE cost BETWEEN 3.00 AND 15.00;

InventoryID	Cost	Units
i1010230125	7.99	250
i1010230126	5.24	87

Part 3

```
SELECT id "Inventory ID", cost "Cost", units "Units"
FROM inventory_list
WHERE units IN (50, 100, 150, 200);
```

InventoryID	Cost	Units
11010230124	2.5	100

Part 4

```
SELECT id "Inventory ID", cost "Cost", units "Units"
FROM inventory_list
WHERE units NOT IN (50, 100, 150, 200);
```

InventoryID	Cost	Units
11010230125	7.99	250
11010230126	5.24	87
11010230127	18.95	65
11010230128	97.46	8

Part 5

```
SELECT itm_number "ItemNumber", name "Name"
FROM items
WHERE name LIKE 'g %';
```

ItemNumber	Name
im01101044	gloves
im01101047	game top

Part 6

```
SELECT itm_number "ItemNumber", name "Name"  
FROM items  
WHERE name LIKE '%o%';
```

```
ItemNumber Name
```

```
-----  
im01101044 gloves
```

```
im01101046 socks
```

```
im01101047 game top
```