PART1

```
SELECT s.FIRST_NAME || ` ' || s.last_name "Rep", m.first_name || ` ' || m.last_name "Supervisor"
FROM sales_representatives s
JOIN sales_representatives m ON
s.supervisor_id = m.id
```

	Rep	Supervisor
1	Charles Raymond	Charles Raymond
2	Victoria Wright	Charles Raymond
3	Barry Speed	Charles Raymond

PART 2

```
SELECT *
FROM teams l
LEFT OUTER JOIN customers c ON (l.id = c.tom_id);
```

	ID	NAME	NUMBER_OF_PLAYERS	DISCOUNT	CTR_NUMBER	EMAIL	FIRST_NAME	LAST_NAME	PHONE_NUMBER	CURRENT_BALANCE
1	t001	Rockets	25	10	c00001	bob.thornberry@heatmail.com	Robert	Thornberry	01234567898	150
2	t002	Celtics	42	20	c00101	unknown@here.com	John	Doe	03216547808	987.5
3	t003	Rovers	8	(null)	c01986	marga187@delphiview.com	Maria	Galant	01442736589	125.65
4	t004	Jets	10	5	(null)	(null)	(null)	(null)	(null)	(null)

SRE_ID	TEM_ID	LOYALTY_CARD_NUMBER
sr01	t001	(null)
sr01	t002	(null)
sr03	t003	(null)
(null)	(null)	(null)

PART 3

```
SELECT * FROM customers, sales_representatives;
```

	CTR_NUMBER	EMAIL	FIRST_NAME	LAST_NAME	PHONE_NUMBER	CURRENT_BALANCE	SRE_ID	TEM_ID	LOYALTY_CARD_NUMBER
1	c00001	bob.thornberry@heatmail.com	Robert	Thornberry	01234567898	150	sr01	t001	(null)
2	c00001	bob.thornberry@heatmail.com	Robert	Thornberry	01234567898	150	sr01	t001	(null)
3	c00001	bob.thornberry@heatmail.com	Robert	Thornberry	01234567898	150	sr01	t001	(null)
4	c00012	Jjones@freemail.com	Jennifer	Jones	01505214598	0	(null)	(null)	1c1015
5	c00012	Jjones@freemail.com	Jennifer	Jones	01505214598	0	(null)	(null)	1c1015
6	c00012	Jjones@freemail.com	Jennifer	Jones	01505214598	0	(null)	(null)	1c1015
7	c00101	unknown@here.com	John	Doe	03216547808	987.5	sr01	t002	(null)
8	c00101	unknown@here.com	John	Doe	03216547808	987.5	sr01	t002	(null)
9	c00101	unknown@here.com	John	Doe	03216547808	987.5	sr01	t002	(null)
10	c00103	MurciaA@globaltech.com	Andrew	Murcia	07715246890	85	(null)	(null)	1c2341
11	c00103	MurciaA@globaltech.com	Andrew	Murcia	07715246890	85	(null)	(null)	1c2341
12	c00103	MurciaA@globaltech.com	Andrew	Murcia	07715246890	85	(null)	(null)	1c2341
13	c01986	marga187@delphiview.com	Maria	Galant	01442736589	125.65	sr03	t003	(null)
14	c01986	marga187@delphiview.com	Maria	Galant	01442736589	125.65	sr03	t003	(null)
15	c01986	marga187@delphiview.com	Maria	Galant	01442736589	125.65	sr03	t003	(null)
16	c02001	brianrog@hootech,com	Brian	Rogers	01654564898	50	(null)	(null)	1c4587
17	c02001	brianrog@hootech,com	Brian	Rogers	01654564898	50	(null)	(null)	1c4587
18	c02001	brianrog@hootech,com	Brian	Rogers	01654564898	50	(null)	(null)	1c4587

ID	EMAIL_1	FIRST_NAME_1	LAST_NAME_1	PHONE_NUMBER_1	COMMISSION_RATE	SUPERVISOR_ID
sr01	chray@obl.com	Charles	Raymond	0134598761	10	sr01
sr02	vwright@obl.com	Victoria	Wright	0134598762	5	sr01
sr03	bspeed@obl.com	Barry	Speed	0134598763	5	sr01
sr01	chray@obl.com	Charles	Raymond	0134598761	10	sr01
sr02	vwright@obl.com	Victoria	Wright	0134598762	5	sr01
sr03	bspeed@obl.com	Barry	Speed	0134598763	5	sr01
sr01	chray@obl.com	Charles	Raymond	0134598761	10	sr01
sr02	vwright@obl.com	Victoria	Wright	0134598762	5	sr01
sr03	bspeed@obl.com	Barry	Speed	0134598763	5	sr01
sr01	chray@obl.com	Charles	Raymond	0134598761	10	sr01
sr02	vwright@obl.com	Victoria	Wright	0134598762	5	sr01
sr03	bspeed@obl.com	Barry	Speed	0134598763	5	sr01
sr01	chray@obl.com	Charles	Raymond	0134598761	10	sr01
sr02	vwright@obl.com	Victoria	Wright	0134598762	5	sr01
sr03	bspeed@obl.com	Barry	Speed	0134598763	5	sr01
sr01	chray@obl.com	Charles	Raymond	0134598761	10	sr01
sr02	vwright@obl.com	Victoria	Wright	0134598762	5	sr01
sr03	bspeed@obl.com	Barry	Speed	0134598763	5	sr01