Backups

```
create table customersBackup as select * from customers;
select * from customersBackup;
```

order_id	product_id	quantity	unit_price
1	4	4	600
2	1	2	8000
2	4	4	600
2	6	2	200
3	3	10	12000
4	3	7	12000
4	10	7	4000
5	2	3	1500
6	1	4	8000
6	2	4	1500
6	3	4	12000
6	5	1	800
7	3	7	12000

```
create table ordersBackup as select * from orders;
select * from ordersBackup;
```

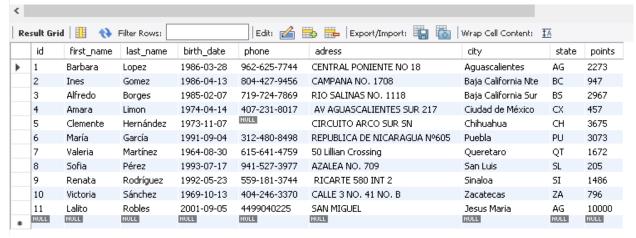| id	first_name	last_name	birth_date	phone	adress	city	state	points
1	Barbara	Lopez	1986-03-28	962-625-7744	CENTRAL PONIENTE NO 18	Aguascalientes	AG	2273
2	Ines	Gomez	1986-04-13	804-427-9456	CAMPANA NO. 1708	Baja California Nte	BC	947
3	Alfredo	Borges	1985-02-07	719-724-7869	RIO SALINAS NO. 1118	Baja California Sur	BS	2967
4	Amara	Limon	1974-04-14	407-231-8017	AV AGUASCALIENTES SUR 217	Ciudad de México	CX	457
5	Clemente	Hernández	1973-11-07	NULL	CIRCUITO ARCO SUR SN	Chihuahua	CH	3675
6	María	García	1991-09-04	312-480-8498	REPUBLICA DE NICARAGUA Nº605	Puebla	PU	3073
7	Valeria	Martínez	1964-08-30	615-641-4759	50 Lillian Crossing	Queretaro	QT	1672
8	Sofia	Pérez	1993-07-17	941-527-3977	AZALEA NO. 709	San Luis	SL	205
9	Renata	Rodríguez	1992-05-23	559-181-3744	RICARTE 580 INT 2	Sinaloa	SI	1486
10	Victoria	Sánchez	1969-10-13	404-246-3370	CALLE 3 NO. 41 NO. B	Zacatecas	ZA	796

```
create table orderItemsBackup as select * from order_items;
select * from orderItemsBackup;
```

id	customer_id	order_date	status	comments	shipped_date	shipper_id
1	6	2020-01-30	1	Lorem Ipsum is simply dummy text of the printin…	NULL	NULL
2	7	2018-08-02	2	NULL	2018-08-03	4
3	8	2017-12-01	1	NULL	NULL	NULL
4	2	2017-01-22	1	NULL	NULL	NULL
5	5	2017-08-25	2		2017-08-26	3
6	10	2018-11-18	1	Aliquam erat volutpat. In congue.	NULL	NULL
7	2	2018-09-22	2	NULL	2018-09-23	4
8	5	2018-06-08	1	Mauris enim leo, rhoncus sed, vestibulum sit am…	NULL	NULL
9	10	2017-07-05	2	Nulla mollis molestie lorem. Quisque ut erat.	2017-07-06	1
10	6	2018-04-22	2	NULL	2018-04-23	2

40 19:48:50 select * from store.orderItemsBackup   18 row(s) returned   0.078 sec / 0.000 sec

```
insert into customers values (11, 'Lalito', 'Robles', '2001-09-05', '4499040225', 'SAN MIG
UEL', 'Jesus Maria', 'AG', 10000);
select * from customers;
```

5 •   select * from store.customers;

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: 𝐼A

id	first_name	last_name	birth_date	phone	adress	city	state	points
1	Barbara	Lopez	1986-03-28	962-625-7744	CENTRAL PONIENTE NO 18	Aguascalientes	AG	2273
2	Ines	Gomez	1986-04-13	804-427-9456	CAMPANA NO. 1708	Baja California Nte	BC	947
3	Alfredo	Borges	1985-02-07	719-724-7869	RIO SALINAS NO. 1118	Baja California Sur	BS	2967
4	Amara	Limon	1974-04-14	407-231-8017	AV AGUASCALIENTES SUR 217	Ciudad de México	CX	457
5	Clemente	Hernández	1973-11-07	NULL	CIRCUITO ARCO SUR SN	Chihuahua	CH	3675
6	María	García	1991-09-04	312-480-8498	REPUBLICA DE NICARAGUA Nº605	Puebla	PU	3073
7	Valeria	Martínez	1964-08-30	615-641-4759	50 Lillian Crossing	Queretaro	QT	1672
8	Sofia	Pérez	1993-07-17	941-527-3977	AZALEA NO. 709	San Luis	SL	205
9	Renata	Rodríguez	1992-05-23	559-181-3744	RICARTE 580 INT 2	Sinaloa	SI	1486
10	Victoria	Sánchez	1969-10-13	404-246-3370	CALLE 3 NO. 41 NO. B	Zacatecas	ZA	796
11	Lalito	Robles	2001-09-05	4499040225	SAN MIGUEL	Jesus Maria	AG	10000
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

42 19:49:43 select * from store.customers   11 row(s) returned

```
insert into customersBackup select * from customers where id not in (select customersBacku
p.id from customersBackup);
```

17 | 19:08:43 | insert into customersBackup select * from customers where id not in (select customersBackup.id from customersBackup) | 1 row(s) affected Records: 1 Duplicates: 0 Warnings: 0 | 0.047 sec

id	first_name	last_name	birth_date	phone	adress	city	state	points
1	Barbara	Lopez	1986-03-28	962-625-7744	CENTRAL PONIENTE NO 18	Aguascalientes	AG	2273
2	Ines	Gomez	1986-04-13	804-427-9456	CAMPANA NO. 1708	Baja California Nte	BC	947
3	Alfredo	Borges	1985-02-07	719-724-7869	RIO SALINAS NO. 1118	Baja California Sur	BS	2967
4	Amara	Limon	1974-04-14	407-231-8017	AV AGUASCALIENTES SUR 217	Ciudad de México	CX	457
5	Clemente	Hernández	1973-11-07	NULL	CIRCUITO ARCO SUR SN	Chihuahua	CH	3675
6	María	García	1991-09-04	312-480-8498	REPUBLICA DE NICARAGUA Nº605	Puebla	PU	3073
7	Valeria	Martínez	1964-08-30	615-641-4759	50 Lillian Crossing	Queretaro	QT	1672
8	Sofia	Pérez	1993-07-17	941-527-3977	AZALEA NO. 709	San Luis	SL	205
9	Renata	Rodríguez	1992-05-23	559-181-3744	RICARTE 580 INT 2	Sinaloa	SI	1486
10	Victoria	Sánchez	1969-10-13	404-246-3370	CALLE 3 NO. 41 NO. B	Zacatecas	ZA	796
11	Lalito	Robles	2001-09-05	4499040225	SAN MIGUEL	Jesus Maria	AG	10000
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

36 19:41:30 insert into invoices_archived SELECT `invoices`.`id`,   `invoices`.`number`,   `invoices`.`client_id`,   invoicing.clients.name,   `invo...   1 row(s) affected Records: 1 Duplicates: 0 Warnings: 0   0.078 sec

```
create table invoices_archived as
SELECT `invoices`.`id`,
    `invoices`.`number`,
    `invoices`.`client_id`,
    invoicing.clients.name,
    `invoices`.`invoice_total`,
    `invoices`.`payment_total`,
    `invoices`.`invoice_date`,
    `invoices`.`due_date`,
    `invoices`.`payment_date`
FROM `invoicing`.`invoices`
join invoicing.clients on invoicing.invoices.client_id = invoicing.clients.id;
```

id	number	client_id	name	invoice_total	payment_total	invoice_date	due_date	payment_date
1	91-953-3396	2	Carlos Muñoz	101.79	0	2020-03-09	2020-03-29	NULL
2	03-898-6735	5	Carlos Name	175.32	8.18	2020-06-11	2020-07-01	2020-02-12
3	20-228-0335	5	Carlos Name	147.99	0	2020-07-31	2020-08-20	NULL
4	56-934-0748	3	Luis Slobotzky	152.21	0	2020-03-08	2020-03-28	NULL
5	87-052-3121	5	Carlos Name	169.36	0	2020-07-18	2020-08-07	NULL
6	75-587-6626	1	Alfredo Adame	157.78	74.55	2020-01-29	2020-02-18	2020-01-03
7	68-093-9863	3	Luis Slobotzky	133.87	0	2020-09-04	2020-09-24	NULL
8	78-145-1093	1	Alfredo Adame	189.12	0	2020-05-20	2020-06-09	NULL
9	77-593-0081	5	Carlos Name	172.17	0	2020-07-09	2020-07-29	NULL
10	48-266-1517	1	Alfredo Adame	159.5	0	2020-06-30	2020-07-20	NULL
11	20-848-0181	3	Luis Slobotzky	126.15	0.03	2020-01-07	2020-01-27	2020-01-11
13	41-666-1035	5	Carlos Name	135.01	87.44	2020-06-25	2020-07-15	2020-01-26
15	55-105-9605	3	Luis Slobotzky	167.29	80.31	2020-11-25	2020-12-15	2020-01-15
16	10-451-8824	1	Alfredo Adame	162.02	0	2020-03-30	2020-04-19	NULL
17	33-615-4694	3	Luis Slobotzky	126.38	68.1	2020-07-30	2020-08-19	2020-01-15
18	52-269-9803	5	Carlos Name	180.17	42.77	2020-05-23	2020-06-12	2020-01-08
19	83-559-4105	1	Alfredo Adame	134.47	0	2020-11-23	2020-12-13	NULL

```
insert into invoices_archived SELECT `invoices`.`id`,
    `invoices`.`number`,
    `invoices`.`client_id`,
    invoicing.clients.name,
    `invoices`.`invoice_total`,
    `invoices`.`payment_total`,
    `invoices`.`invoice_date`,
    `invoices`.`due_date`,
    `invoices`.`payment_date`
FROM `invoicing`.`invoices`
join invoicing.clients on invoicing.invoices.client_id = invoicing.clients.id where invoic
es.number not in (select invoices_archived.number from invoices_archived);
```

id	number	client_id	name	invoice_total	payment_total	invoice_date	due_date	payment_date
1	91-953-3396	2	Carlos Muñoz	101.79	0	2020-03-09	2020-03-29	NULL
2	03-898-6735	5	Carlos Name	175.32	8.18	2020-06-11	2020-07-01	2020-02-12
3	20-228-0335	5	Carlos Name	147.99	0	2020-07-31	2020-08-20	NULL
4	56-934-0748	3	Luis Slobotzky	152.21	0	2020-03-08	2020-03-28	NULL
5	87-052-3121	5	Carlos Name	169.36	0	2020-07-18	2020-08-07	NULL
6	75-587-6626	1	Alfredo Adame	157.78	74.55	2020-01-29	2020-02-18	2020-01-03
7	68-093-9863	3	Luis Slobotzky	133.87	0	2020-09-04	2020-09-24	NULL
8	78-145-1093	1	Alfredo Adame	189.12	0	2020-05-20	2020-06-09	NULL
9	77-593-0081	5	Carlos Name	172.17	0	2020-07-09	2020-07-29	NULL
10	48-266-1517	1	Alfredo Adame	159.5	0	2020-06-30	2020-07-20	NULL
11	20-848-0181	3	Luis Slobotzky	126.15	0.03	2020-01-07	2020-01-27	2020-01-11
13	41-666-1035	5	Carlos Name	135.01	87.44	2020-06-25	2020-07-15	2020-01-26
15	55-105-9605	3	Luis Slobotzky	167.29	80.31	2020-11-25	2020-12-15	2020-01-15
16	10-451-8824	1	Alfredo Adame	162.02	0	2020-03-30	2020-04-19	NULL
17	33-615-4694	3	Luis Slobotzky	126.38	68.1	2020-07-30	2020-08-19	2020-01-15
18	52-269-9803	5	Carlos Name	180.17	42.77	2020-05-23	2020-06-12	2020-01-08
19	83-559-4105	1	Alfredo Adame	134.47	0	2020-11-23	2020-12-13	NULL
20	449-904-0225	1	Alfredo Adame	55.55	0.05	2022-04-03	2022-04-04	2022-04-05