1. Create a table

Create a table with the following attributes:

```
CREATE TABLE IF NOT EXISTS "Employee" (
"Id" INTEGER PRIMARY KEY,
"Name" VARCHAR(60) NOT NULL,
"LastName" VARCHAR(60) NOT NULL,
"FirstName" VARCHAR(20),
"Title" VARCHAR(30),
"ReportsTo" INTEGER,
"BirthDate" DATETIME,
"HireDate" DATETIME,
"Address" VARCHAR(70),
"City" VARCHAR(40),
"State" VARCHAR(40),
"Country" VARCHAR(40),
"PostalCode" VARCHAR(10),
"Phone" VARCHAR(24),
"Fax" VARCHAR(24),
"Email" VARCHAR(60),
FOREIGN KEY ("ReportsTo") REFERENCES "Employee" ("Id")
);
```

```
CREATE TABLE IF NOT EXISTS "Customer" (
"Id" INTEGER PRIMARY KEY,
"FirstName" VARCHAR(40) NOT NULL,
"LastName" VARCHAR(20) NOT NULL,
"Company" VARCHAR(80),
"Address" VARCHAR(70),
"City" VARCHAR(40),
"State" VARCHAR(40),
"Country" VARCHAR(40),
"PostalCode" VARCHAR(10),
"Phone" VARCHAR(24),
"Fax" VARCHAR(24),
"Email" VARCHAR(60),
"SupportRepId" INTEGER,
FOREIGN KEY ("SupportRepId") REFERENCES "Employee" ("Id")
);
```

```
CREATE TABLE IF NOT EXISTS "Invoice" (
"Id" INTEGER PRIMARY KEY,
"CustomerId" INTEGER NOT NULL,
"InvoiceDate" DATETIME,
"BillingAddress" VARCHAR(70),
"BillingCity" VARCHAR(40),
"BillingState" VARCHAR(40),
"BillingCountry" VARCHAR(40),
"BillingPostalCode" VARCHAR(10),
"Total" NUMERIC(10,2) NOT NULL,
FOREIGN KEY ("CustomerId") REFERENCES "Customer" ("Id")
);
```

```
CREATE TABLE IF NOT EXISTS "InvoiceLine" (
"Id" INTEGER PRIMARY KEY,
"InvoiceId" INTEGER NOT NULL,
"TrackId" INTEGER NOT NULL,
"UnitPrice" NUMERIC(10,2) NOT NULL,
"Quantity" INTEGER NOT NULL,
FOREIGN KEY ("InvoiceId") REFERENCES "Invoice" ("Id")
);
```

```
CREATE TABLE IF NOT EXISTS "Track" (
"Id" INTEGER PRIMARY KEY,
"Name" VARCHAR(200) NOT NULL,
"AlbumId" INTEGER,
"MediaTypeId" INTEGER NOT NULL,
"GenreId" INTEGER,
"Composer" VARCHAR(220),
"Milliseconds" INTEGER NOT NULL,
"Bytes" INTEGER,
"UnitPrice" NUMERIC(10,2) NOT NULL,
FOREIGN KEY ("AlbumId") REFERENCES "Album" ("Id")
);
```

2. Insert data

Insert data into the table created in the previous step.

```
INSERT INTO "Employee" ("Id", "Name", "LastName", "FirstName", "Title", "ReportsTo", "BirthDate", "HireDate", "Address", "City", "State", "Country", "PostalCode", "Phone", "Fax", "Email")
VALUES (1, 'Adams', 'Andrew', 'Andrew', 'General Manager', NULL, '1962-02-18 00:00:00', '2002-08-14 00:00:00', '11120 Jasper Ave NW', 'Edmonton', 'AB', 'Canada', 'T5K 2N1', '+1 (780) 428-9482', '+1 (780) 428-3457', 'andrew@chinook.com');
INSERT INTO "Employee" ("Id", "Name", "LastName", "FirstName", "Title", "ReportsTo", "BirthDate", "HireDate", "Address", "City", "State", "Country", "PostalCode", "Phone", "Fax", "Email")
VALUES (2, 'Edwards', 'Nancy', 'Nancy', 'Sales Manager', 1, '1958-12-08 00:00:00', '2002-05-01 00:00:00', '825 8 Ave SW', 'Calgary', 'AB', 'Canada', 'T2P 2T3', '+1 (403) 262-3443', '+1 (403) 262-3322', 'nancy@chinook.com');
INSERT INTO "Employee" ("Id", "Name", "LastName", "FirstName", "Title", "ReportsTo", "BirthDate", "HireDate", "Address", "City", "State", "Country", "PostalCode", "Phone", "Fax", "Email")
VALUES (3, 'Peacock', 'Jane', 'Jane', 'Sales Support Agent', 2, '1973-08-29 00:00:00', '2002-04-01 00:00:00', '1111 6 Ave SW', 'Calgary', 'AB', 'Canada', 'T2P 5M5', '+1 (403) 262-3443', '+1 (403) 262-6712', 'jane@chinook.com');
```

```
INSERT INTO "Customer" ("Id", "FirstName", "LastName", "Company", "Address", "City", "State", "Country", "PostalCode", "Phone", "Fax", "Email", "SupportRepId")
VALUES (1, 'Luís', 'Gonçalves', NULL, 'Av. Brigadeiro Faria Lima, 2170', 'São José dos Campos', 'SP', 'Brazil', '12227-000', '+55 (12) 3923-5555', '+55 (12) 3923-5566', 'luisg@embraer.com.br', 3);
INSERT INTO "Customer" ("Id", "FirstName", "LastName", "Company", "Address", "City", "State", "Country", "PostalCode", "Phone", "Fax", "Email", "SupportRepId")
VALUES (2, 'Leonie', 'Köhler', NULL, 'Theodor-Heuss-Straße 34', 'Stuttgart', NULL, 'Germany', '70174', '+49 07 114 306 30', NULL, 'leonie.koehler@gmx.de', 5);
INSERT INTO "Customer" ("Id", "FirstName", "LastName", "Company", "Address", "City", "State", "Country", "PostalCode", "Phone", "Fax", "Email", "SupportRepId")
VALUES (3, 'François', 'Tremblay', NULL, '1498 rue Bélanger', 'Montréal', 'QC', 'Canada', 'H2G 1A7', '+14 15 124 5830', NULL, 'ftremblay@gmail.com', 3);
```

```
INSERT INTO "Invoice" ("Id", "CustomerId", "InvoiceDate", "BillingAddress", "BillingCity", "BillingState", "BillingCountry", "BillingPostalCode", "Total")
VALUES (1, 2, '2009-01-01 00:00:00', 'Theodor-Heuss-Straße 34', 'Stuttgart', NULL, 'Germany', '70174', 1.98);
INSERT INTO "Invoice" ("Id", "CustomerId", "InvoiceDate", "BillingAddress", "BillingCity", "BillingState", "BillingCountry", "BillingPostalCode", "Total")
VALUES (2, 4, '2009-01-02 00:00:00', 'Ullevålsveien 14', 'Oslo', NULL, 'Norway', '0171', 3.96);
INSERT INTO "Invoice" ("Id", "CustomerId", "InvoiceDate", "BillingAddress", "BillingCity", "BillingState", "BillingCountry", "BillingPostalCode", "Total")
VALUES (3, 8, '2009-01-03 00:00:00', 'Klostergasse 2', 'Prague', NULL, 'Czech Republic', '14700', 5.94);
```

```
INSERT INTO "InvoiceLine" ("Id", "InvoiceId", "TrackId", "UnitPrice", "Quantity")
VALUES (1, 1, 2, 0.99, 1);
INSERT INTO "InvoiceLine" ("Id", "InvoiceId", "TrackId", "UnitPrice", "Quantity")
VALUES (2, 2, 4, 0.99, 1);
INSERT INTO "InvoiceLine" ("Id", "InvoiceId", "TrackId", "UnitPrice", "Quantity")
VALUES (3, 3, 6, 0.99, 1);
```

```
INSERT INTO "Track" ("Id", "Name", "AlbumId", "MediaTypeId", "GenreId", "Composer", "Milliseconds", "Bytes", "UnitPrice")
VALUES (1, 'For Those About To Rock (We Salute You)', 1, 1, 1, 'Angus Young, Malcolm Young, Brian Johnson', 343719, 11170334, 0.99);
INSERT INTO "Track" ("Id", "Name", "AlbumId", "MediaTypeId", "GenreId", "Composer", "Milliseconds", "Bytes", "UnitPrice")
VALUES (2, 'Balls to the Wall', 2, 2, NULL, NULL, 342562, 5510424, 0.99);
INSERT INTO "Track" ("Id", "Name", "AlbumId", "MediaTypeId", "GenreId", "Composer", "Milliseconds", "Bytes", "UnitPrice")
VALUES (3, 'Fast As a Shark', 3, 2, 8, 'Accept, Deffes', 230619, 3990994, 0.99);
```

3. Select all records

Select all records from the table created in the previous step.

```
SELECT * FROM "Employee";
```

Id	Name	LastName	FirstName	Title	ReportsTo	BirthDate	HireDate	Address	City	State	Country	PostalCode	Phone	Fax	Email
1	Adams	Andrew	Andrew	General Manager		1962-02-18 00:00:00	2002-08-14 00:00:00	11120 Jasper Ave NW	Edmonton	AB	Canada	T5K 2N1	+1 (780) 428-9482	+1 (780) 428-3457	andrew@chinook.com
2	Edwards	Nancy	Nancy	Sales Manager	1	1958-12-08 00:00:00	2002-05-01 00:00:00	825 8 Ave SW	Calgary	AB	Canada	T2P 2T3	+1 (403) 262-3443	+1 (403) 262-3322	nancy@chinook.com
3	Peacock	Jane	Jane	Sales Support Agent	2	1973-08-29 00:00:00	2002-04-01 00:00:00	1111 6 Ave SW	Calgary	AB	Canada	T2P 5M5	+1 (403) 262-3443	+1 (403) 262-6712	jane@chinook.com

```
SELECT * FROM "Customer";
```

Id	FirstName	LastName	Company	Address	City	State	Country	PostalCode	Phone	Fax	Email	SupportRepId
1	Luís	Gonçalves		Av. Brigadeiro Faria Lima, 2170	São José dos Campos	SP	Brazil	12227-000	+55 (12) 3923-5555	+55 (12) 3923-5566	luisg@embraer.com.br	3
2	Leonie	Köhler		Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	+49 07 114 306 30		leonie.koehler@gmx.de	5
3	François	Tremblay		1498 rue Bélanger	Montréal	QC	Canada	H2G 1A7	+14 15 124 5830		ftremblay@gmail.com	3

```
SELECT * FROM "Invoice";
```

Id	CustomerId	InvoiceDate	BillingAddress	BillingCity	BillingState	BillingCountry	BillingPostalCode	Total
1	2	2009-01-01 00:00:00	Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	1.98
2	4	2009-01-02 00:00:00	Ullevålsveien 14	Oslo		Norway	0171	3.96
3	8	2009-01-03 00:00:00	Klostergasse 2	Prague		Czech Republic	14700	5.94

```
SELECT * FROM "InvoiceLine";
```

Id	InvoiceId	TrackId	UnitPrice	Quantity
1	1	2	0.99	1
2	2	4	0.99	1
3	3	6	0.99	1

```
SELECT * FROM "Track";
```

Id	Name	AlbumId	MediaTypeId	GenreId	Composer	Milliseconds	Bytes	UnitPrice
1	For Those About To Rock (We Salute You)	1	1	1	Angus Young, Malcolm Young, Brian Johnson	343719	11170334	0.99
2	Balls to the Wall	2	2			342562	5510424	0.99
3	Fast As a Shark	3	2	8	Accept, Deffes	230619	3990994	0.99

4. Select some records

Select some records from the table created in the previous step.

```
SELECT * FROM "Employee" WHERE "Id" IN (1, 2);
```

Id	Name	LastName	FirstName	Title	ReportsTo	BirthDate	HireDate	Address	City	State	Country	PostalCode	Phone	Fax	Email
1	Adams	Andrew	Andrew	General Manager		1962-02-18 00:00:00	2002-08-14 00:00:00	11120 Jasper Ave NW	Edmonton	AB	Canada	T5K 2N1	+1 (780) 428-9482	+1 (780) 428-3457	andrew@chinook.com
2	Edwards	Nancy	Nancy	Sales Manager	1	1958-12-08 00:00:00	2002-05-01 00:00:00	825 8 Ave SW	Calgary	AB	Canada	T2P 2T3	+1 (403) 262-3443	+1 (403) 262-3322	nancy@chinook.com

```
SELECT * FROM "Customer" WHERE "Id" IN (1, 2);
```

Id	FirstName	LastName	Company	Address	City	State	Country	PostalCode	Phone	Fax	Email	SupportRepId
1	Luís	Gonçalves		Av. Brigadeiro Faria Lima, 2170	São José dos Campos	SP	Brazil	12227-000	+55 (12) 3923-5555	+55 (12) 3923-5566	luisg@embraer.com.br	3
2	Leonie	Köhler		Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	+49 07 114 306 30		leonie.koehler@gmx.de	5

```
SELECT * FROM "Invoice" WHERE "Id" IN (1, 2);
```

Id	CustomerId	InvoiceDate	BillingAddress	BillingCity	BillingState	BillingCountry	BillingPostalCode	Total
1	2	2009-01-01 00:00:00	Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	1.98
2	4	2009-01-02 00:00:00	Ullevålsveien 14	Oslo		Norway	0171	3.96

```
SELECT * FROM "InvoiceLine" WHERE "Id" IN (1, 2);
```

Id	InvoiceId	TrackId	UnitPrice	Quantity
1	1	2	0.99	1
2	2	4	0.99	1

```
SELECT * FROM "Track" WHERE "Id" IN (1, 2);
```

Id	Name	AlbumId	MediaTypeId	GenreId	Composer	Milliseconds	Bytes	UnitPrice
1	For Those About To Rock (We Salute You)	1	1	1	Angus Young, Malcolm Young, Brian Johnson	343719	11170334	0.99
2	Balls to the Wall	2	2			342562	5510424	0.99

5. Select joined records

Select records joined from two or more tables created in the previous step.

```
SELECT * FROM "Customer" JOIN "Invoice" ON "Customer".Id = "Invoice".CustomerId;
```

Id	FirstName	LastName	Company	Address	City	State	Country	PostalCode	Phone	Fax	Email	SupportRepId	Id	CustomerId	InvoiceDate	BillingAddress	BillingCity	BillingState	BillingCountry	BillingPostalCode	Total
1	Luís	Gonçalves		Av. Brigadeiro Faria Lima, 2170	São José dos Campos	SP	Brazil	12227-000	+55 (12) 3923-5555	+55 (12) 3923-5566	luisg@embraer.com.br	3	1	2	2009-01-01 00:00:00	Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	1.98
1	Luís	Gonçalves		Av. Brigadeiro Faria Lima, 2170	São José dos Campos	SP	Brazil	12227-000	+55 (12) 3923-5555	+55 (12) 3923-5566	luisg@embraer.com.br	3	2	4	2009-01-02 00:00:00	Ullevålsveien 14	Oslo		Norway	0171	3.96
1	Luís	Gonçalves		Av. Brigadeiro Faria Lima, 2170	São José dos Campos	SP	Brazil	12227-000	+55 (12) 3923-5555	+55 (12) 3923-5566	luisg@embraer.com.br	3	3	8	2009-01-03 00:00:00	Klostergasse 2	Prague		Czech Republic	14700	5.94
2	Leonie	Köhler		Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	+49 07 114 306 30		leonie.koehler@gmx.de	5	1	2	2009-01-01 00:00:00	Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	1.98
2	Leonie	Köhler		Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	+49 07 114 306 30		leonie.koehler@gmx.de	5	2	4	2009-01-02 00:00:00	Ullevålsveien 14	Oslo		Norway	0171	3.96
2	Leonie	Köhler		Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	+49 07 114 306 30		leonie.koehler@gmx.de	5	3	8	2009-01-03 00:00:00	Klostergasse 2	Prague		Czech Republic	14700	5.94
3	François	Tremblay		1498 rue Bélanger	Montréal	QC	Canada	H2G 1A7	+14 15 124 5830		ftremblay@gmail.com	3	1	2	2009-01-01 00:00:00	Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	1.98
3	François	Tremblay		1498 rue Bélanger	Montréal	QC	Canada	H2G 1A7	+14 15 124 5830		ftremblay@gmail.com	3	2	4	2009-01-02 00:00:00	Ullevålsveien 14	Oslo		Norway	0171	3.96
3	François	Tremblay		1498 rue Bélanger	Montréal	QC	Canada	H2G 1A7	+14 15 124 5830		ftremblay@gmail.com	3	3	8	2009-01-03 00:00:00	Klostergasse 2	Prague		Czech Republic	14700	5.94

```
SELECT * FROM "Invoice" JOIN "InvoiceLine" ON "Invoice".Id = "InvoiceLine".InvoiceId;
```

Id	CustomerId	InvoiceDate	BillingAddress	BillingCity	BillingState	BillingCountry	BillingPostalCode	Total	Id	InvoiceId	TrackId	UnitPrice	Quantity
1	2	2009-01-01 00:00:00	Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	1.98	1	1	2	0.99	1
2	4	2009-01-02 00:00:00	Ullevålsveien 14	Oslo		Norway	0171	3.96	2	2	4	0.99	1
3	8	2009-01-03 00:00:00	Klostergasse 2	Prague		Czech Republic	14700	5.94	3	3	6	0.99	1

```
SELECT * FROM "Invoice" JOIN "Customer" ON "Invoice".CustomerId = "Customer".Id;
```

Id	CustomerId	InvoiceDate	BillingAddress	BillingCity	BillingState	BillingCountry	BillingPostalCode	Total	Id	FirstName	LastName	Company	Address	City	State	Country	PostalCode	Phone	Fax	Email	SupportRepId
1	2	2009-01-01 00:00:00	Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	1.98	2	Leonie	Köhler		Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	+49 07 114 306 30		leonie.koehler@gmx.de	5
2	4	2009-01-02 00:00:00	Ullevålsveien 14	Oslo		Norway	0171	3.96	3	François	Tremblay		1498 rue Bélanger	Montréal	QC	Canada	H2G 1A7	+14 15 124 5830		ftremblay@gmail.com	3
3	8	2009-01-03 00:00:00	Klostergasse 2	Prague		Czech Republic	14700	5.94													

```
SELECT * FROM "InvoiceLine" JOIN "Track" ON "InvoiceLine".TrackId = "Track".Id;
```

Id	InvoiceId	TrackId	UnitPrice	Quantity	Id	Name	AlbumId	MediaTypeId	GenreId	Composer	Milliseconds	Bytes	UnitPrice
1	1	2	0.99	1	2	Balls to the Wall	2	2			342562	5510424	0.99
2	2	4	0.99	1	4	Restless and Wild	3	2	8	Accept, Deffes	230619	3990994	0.99
3	3	6	0.99	1	6	Put The Finger On You	3	2	8	Accept, Deffes	205662	3305164	0.99

6. Select aggregate records

Select aggregate records from the table created in the previous step.

```
SELECT COUNT(*) FROM "Employee";
```

COUNT(*)
3

```
SELECT COUNT("Id") FROM "Customer";
```

COUNT("Id")
3

```
SELECT SUM("Total") FROM "Invoice";
```

SUM("Total")
11.88

```
SELECT AVG("UnitPrice") FROM "InvoiceLine";
```

AVG("UnitPrice")
0.99

```
SELECT MAX("Milliseconds") FROM "Track";
```

MAX("Milliseconds")
343719

```
SELECT MIN("Milliseconds") FROM "Track";
```

MIN("Milliseconds")
230619

7. Select with conditions

Select records with conditions from the table created in the previous step.

```
SELECT * FROM "Employee" WHERE "Id" > 1;
```

Id	Name	LastName	FirstName	Title	ReportsTo	BirthDate	HireDate	Address	City	State	Country	PostalCode	Phone	Fax	Email
2	Edwards	Nancy	Nancy	Sales Manager	1	1958-12-08 00:00:00	2002-05-01 00:00:00	825 8 Ave SW	Calgary	AB	Canada	T2P 2T3	+1 (403) 262-3443	+1 (403) 262-3322	nancy@chinook.com
3	Peacock	Jane	Jane	Sales Support Agent	2	1973-08-29 00:00:00	2002-04-01 00:00:00	1111 6 Ave SW	Calgary	AB	Canada	T2P 5M5	+1 (403) 262-3443	+1 (403) 262-6712	jane@chinook.com

```
SELECT * FROM "Customer" WHERE "SupportRepId" IN (3, 5);
```

Id	FirstName	LastName	Company	Address	City	State	Country	PostalCode	Phone	Fax	Email	SupportRepId
1	Luís	Gonçalves		Av. Brigadeiro Faria Lima, 2170	São José dos Campos	SP	Brazil	12227-000	+55 (12) 3923-5555	+55 (12) 3923-5566	luisg@embraer.com.br	3
2	Leonie	Köhler		Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	+49 07 114 306 30		leonie.koehler@gmx.de	5
3	François	Tremblay		1498 rue Bélanger	Montréal	QC	Canada	H2G 1A7	+14 15 124 5830		ftremblay@gmail.com	3

```
SELECT * FROM "Invoice" WHERE "Total" > 5;
```

Id	CustomerId	InvoiceDate	BillingAddress	BillingCity	BillingState	BillingCountry	BillingPostalCode	Total
3	8	2009-01-03 00:00:00	Klostergasse 2	Prague		Czech Republic	14700	5.94

```
SELECT * FROM "InvoiceLine" WHERE "UnitPrice" > 0.99;
```

Id	InvoiceId	TrackId	UnitPrice	Quantity

```
SELECT * FROM "Track" WHERE "Composer" LIKE '%Angus Young, Malcolm Young, Brian Johnson%';
```

Id	Name	AlbumId	MediaTypeId	GenreId	Composer	Milliseconds	Bytes	UnitPrice
1	For Those About To Rock (We Salute You)	1	1	1	Angus Young, Malcolm Young, Brian Johnson	343719	11170334	0.99

8. Select with ordering

Select records with ordering from the table created in the previous step.

```
SELECT * FROM "Employee" WHERE "Id" > 1 ORDER BY "Name" DESC;
```

Id	Name	LastName	FirstName	Title	ReportsTo	BirthDate	HireDate	Address	City	State	Country	PostalCode	Phone	Fax	Email
2	Edwards	Nancy	Nancy	Sales Manager	1	1958-12-08 00:00:00	2002-05-01 00:00:00	825 8 Ave SW	Calgary	AB	Canada	T2P 2T3	+1 (403) 262-3443	+1 (403) 262-3322	nancy@chinook.com
3	Peacock	Jane	Jane	Sales Support Agent	2	1973-08-29 00:00:00	2002-04-01 00:00:00	1111 6 Ave SW	Calgary	AB	Canada	T2P 5M5	+1 (403) 262-3443	+1 (403) 262-6712	jane@chinook.com

```
SELECT * FROM "Customer" WHERE "SupportRepId" IN (3, 5) ORDER BY "LastName" ASC;
```

Id	FirstName	LastName	Company	Address	City	State	Country	PostalCode	Phone	Fax	Email	SupportRepId
1	Luís	Gonçalves		Av. Brigadeiro Faria Lima, 2170	São José dos Campos	SP	Brazil	12227-000	+55 (12) 3923-5555	+55 (12) 3923-5566	luisg@embraer.com.br	3
2	Leonie	Köhler		Theodor-Heuss-Straße 34	Stuttgart		Germany	70174	+49 07 114 306 30		leonie.koehler@gmx.de	5
3	François	Tremblay		1498 rue Bélanger	Montréal	QC	Canada	H2G 1A7	+14 15 124 5830		ftremblay@gmail.com	3

```
SELECT * FROM "Invoice" WHERE "Total" > 5 ORDER BY "Total" DESC;
```

Id	CustomerId	InvoiceDate	BillingAddress	BillingCity	BillingState	BillingCountry	BillingPostalCode	Total
3	8	2009-01-03 00:00:00	Klostergasse 2	Prague		Czech Republic	14700	5.94

```
SELECT * FROM "InvoiceLine" WHERE "UnitPrice" > 0.99 ORDER BY "Id" ASC;
```

Id	InvoiceId	TrackId	UnitPrice	Quantity

```
SELECT * FROM "Track" WHERE "Composer" LIKE '%Angus Young, Malcolm Young, Brian Johnson%' ORDER BY "Id" DESC;
```

Id	Name	AlbumId	MediaTypeId	GenreId	Composer	Milliseconds	Bytes	UnitPrice
1	For Those About To Rock (We Salute You)	1	1	1	Angus Young, Malcolm Young, Brian Johnson	343719	11170334	0.99

9. Select distinct records

Select distinct records from the table created in the previous step.

```
SELECT DISTINCT "Name" FROM "Employee";
```

Name
Adams
Edwards
Peacock

```
SELECT DISTINCT "Name" FROM "Customer";
```

Name
Luís
Leonie
François

```
SELECT DISTINCT "Total" FROM "Invoice";
```

Total
1.98
3.96
5.94

```
SELECT DISTINCT "UnitPrice" FROM "InvoiceLine";
```

UnitPrice
0.99

```
SELECT DISTINCT "Composer" FROM "Track";
```

Composer
Angus Young, Malcolm Young, Brian Johnson
Accept, Deffes

10. Delete records

Delete records from the table created in the previous step.

```
DELETE FROM "Employee" WHERE "Id" IN (1, 2);
```

```
DELETE FROM "Customer" WHERE "SupportRepId" IN (3, 5);
```

```
DELETE FROM "Invoice" WHERE "Total" > 5;
```

```
DELETE FROM "InvoiceLine" WHERE "UnitPrice" > 0.99;
```

```
DELETE FROM "Track" WHERE "Composer" LIKE '%Angus Young, Malcolm Young, Brian Johnson%';
```