

a.

```
SELECT DISTINCT name FROM track WHERE name LIKE 'z%' ORDER BY name;
```

name

Zambação
Zé Trindade
Zeca Violeiro
Zero
ZeroVinteUm
Zither

b.

```
SELECT e.FirstName FROM employee AS e, employee AS r WHERE e.ReportsTo =  
r.EmployeeID AND DATE(e.BirthDate) < DATE(r.BirthDate) ORDER BY e.FirstName;
```

FirstName

Laura
Margaret
Nancy
Robert

c.

```
WITH max_name(value) AS (SELECT MAX(UnitPrice) FROM track) SELECT name FROM  
track, max_name WHERE track.UnitPrice = max_name.value ORDER BY name;
```

name

""?""
"...And Found"
"...In Translation"
.07%
"A Benihana Christmas, Pts. 1 & 2"
"A Day In the Life"

d.

```
SELECT LastName, CustomerId, SUM(Total) FROM invoice NATURAL RIGHT JOIN customer  
GROUP BY CustomerId;
```

LastName, CustomerId, SUM(Total)

Gonçalves,	1,	39.62
Köhler,	2,	37.62

Tremblay,	3,	39.62
Hansen,	4,	39.62
Wichterlová,	5,	40.62
Holý,	6,	49.62

e.

```
SELECT Title FROM track NATURAL JOIN album GROUP BY AlbumId HAVING
SUM(UnitPrice) >= ALL(SELECT SUM(UnitPrice) FROM track GROUP BY AlbumId);
```

Title

"Greatest Hits"

f.

```
SELECT TITLE FROM album WHERE albumid NOT IN (SELECT DISTINCT AlbumId FROM
track NATURAL LEFT JOIN invoiceLINE WHERE invoicelineid IS NOT NULL) ORDER BY Title;
```

TITLE

"A Copland Celebration, Vol. I"

"A Soprano Inspired"

"Adorate Deum: Gregorian Chant from the Proper of the Mass"

"Allegri: Miserere"

"Armada: Music from the Courts of England and Spain"

"Bach: Goldberg Variations"

g.

```
CREATE VIEW CustomerInvoices AS SELECT FirstName, LastName, SUM(Total) AS
Sum_Total FROM Customer NATURAL RIGHT JOIN Invoice GROUP BY
Customer.CustomerId;
```

g.a.

```
SELECT FirstName, LastName, Sum_Total AS Sum_Total FROM chinook.CustomerInvoices;
```

FirstName,	LastName,	Sum_Total
Leonie,	Köhler,	37.62
Bjørn,	Hansen,	39.62
Daan,	Peeters,	37.62
Mark,	Philips,	37.62
John,	Gordon,	37.62
Fynn,	Zimmermann,	43.62

