*-- 1 --*

SELECT track.Name AS TrackName,

album.Title AS AlbumTitle

FROM track

LEFT JOIN

album ON track.AlbumId = album.AlbumId;

*-- 2 --*

SELECT track.Name AS TrackName,

genre.Name AS GenreName

FROM track

LEFT JOIN

genre ON track.GenreId = genre.GenreId;

*-- 3 --*

SELECT CONCAT(customer.FirstName, ' ', customer.LastName) AS CustomerName,

SUM(invoice.Total) AS TotalSpent

FROM customer

LEFT JOIN

invoice ON customer.CustomerId = invoice.CustomerId

GROUP BY customer.CustomerId;

*-- 4 --*

SELECT album.Title AS AlbumTitle,

COUNT(track.TrackId) AS TrackCount

FROM album

LEFT JOIN

track ON album.AlbumId = track.AlbumId

GROUP BY album.AlbumId;

*-- 5 --*

SELECT genre.Name AS GenreName,

SUM(track.UnitPrice) AS TotalPrice

FROM genre

LEFT JOIN

track ON genre.GenreId = track.GenreId

GROUP BY genre.GenreId;

*-- 6 --*

SELECT CONCAT(customer.FirstName, ' ', customer.LastName) AS CustomerName,

MAX(invoice.Total) AS MaxInvoice

FROM customer

LEFT JOIN

invoice ON customer.CustomerId = invoice.CustomerId

GROUP BY customer.CustomerId;

*-- 7 --*

SELECT CONCAT(customer.FirstName, ' ', customer.LastName) AS CustomerName,

MAX(invoice.InvoiceDate) AS LastInvoiceDate

FROM customer

LEFT JOIN

invoice ON customer.CustomerId = invoice.CustomerId

GROUP BY customer.CustomerId;

*-- 8 --*

SELECT track.Name AS TrackName,

SUM(invoiceline.Quantity) AS TotalSold

FROM track

LEFT JOIN

invoiceline ON track.TrackId = invoiceline.TrackId

GROUP BY track.TrackId;

*-- 9 --*

SELECT invoice.InvoiceId AS InvoiceId,

COUNT(invoiceline.InvoiceLineId) AS TrackCount

FROM invoice

LEFT JOIN

invoiceline ON invoice.InvoiceId = invoiceline.InvoiceId

GROUP BY invoice.InvoiceId;

*-- 10 --*

SELECT CONCAT(employee.FirstName, ' ', employee.LastName) AS SalesAgent,

COUNT(customer.CustomerId) AS CustomerCount

FROM employee

LEFT JOIN

customer ON employee.EmployeeId = customer.SupportRepId

GROUP BY employee.EmployeeId;