

--1. Provide a query that shows all the tracks that have a length of 5,000,000 milliseconds or more.

```
SELECT * FROM tracks
WHERE Milliseconds >= 5000000
```

--2. Provide a query that shows all the invoices whose total is between 1 and 10 dollars.

```
SELECT * FROM invoices
SELECT Total
FROM invoices
WHERE
Total BETWEEN 1 and 10
```

--3. Provide a query that shows all the tracks whose name starts with 'ALL'.

```
SELECT * FROM tracks
WHERE Name LIKE 'ALL%'
```

--4. Provide a query that shows albums with 12 or more tracks.

```
SELECT a.Title, t.Name
FROM albums a
JOIN tracks t
on a.AlbumId=t.AlbumId
WHERE TrackId >= 12
```

--5. Provide a query that shows the number of orders placed by each customer (hint: this is found in the invoices table) and

```
SELECT * FROM invoices
SELECT CustomerId, Sum(InvoiceId) AS TotalOrders
FROM invoices
GROUP BY CustomerId
ORDER BY TotalOrders DESC;
```

--6. What is the title of the album with AlbumId 73?

```
SELECT Title, AlbumId
FROM albums
WHERE AlbumId=73
```

--7. Provide a query that shows the total sales per country. Which country's customers spent the most?(Invoices Table).

```
SELECT BillingCountry, Sum(Total) AS TotalPerCountry
FROM invoices
GROUP BY BillingCountry
ORDER BY TotalPerCountry DESC;
```

--8. Provide a query that shows the number of invoices per country. HINT: [GROUP BY]

```
SELECT BillingCountry, Sum(InvoiceId) as InvoicePerCountry
FROM invoices
GROUP BY BillingCountry
ORDER BY InvoicePerCountry DESC
```

--9. How many Invoices were there in 2009 and 2011?

--10. Provide a query that shows the Invoice Total, Customer name, Country and Sale Agent name for all invoices and customers

```
SELECT c.FirstName, c.LastName, i.Total, c.Country
FROM customers c
JOIN invoices i
ON c.customerId=i.CustomerId
GROUP BY InvoiceId
ORDER BY Total DESC;
```

--11. Provide a query showing the invoices of customers who are from Belgium.

```
SELECT c.FirstName, c.LastName, c.Country, i.InvoiceId
FROM customers c
JOIN invoices i
ON c.CustomerId=i.CustomerId
WHERE Country='Belgium'
GROUP BY InvoiceId
```

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