

MUHAMMAD TARMIDZI BARIQ

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2IA11

1.

SELECT

COUNT(DISTINCT customerNumber) AS Customers,

COUNT(DISTINCT city) AS Cities,

COUNT(DISTINCT country) AS Countries

FROM

customers;

Kueri SQL Anda berhasil dieksekusi.

```
SELECT COUNT(DISTINCT customerNumber) AS TotalCustomers, COUNT(DISTINCT city) AS TotalCities, COUNT(DISTINCT country) AS TotalCountries FROM customers;
```

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Extra options

TotalCustomers	TotalCities	TotalCountries
122	95	27

Operasi hasil kueri

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Extra options

TotalCustomers	TotalCities	TotalCountries
122	95	27

Operasi hasil kueri

2.

SELECT

```
(SELECT COUNT(*) FROM employees) AS Employees,  
(SELECT COUNT(*) FROM offices) AS Offices,  
(SELECT COUNT(DISTINCT country) FROM offices) AS Country,  
(SELECT COUNT(*) FROM products) AS Products,  
(SELECT SUM(quantityInStock) FROM products) AS StockProducts,  
(SELECT COUNT(DISTINCT productVendor) FROM products) AS Vendors  
;
```

Kueri SQL Anda berhasil dieksekusi.






```
SELECT (SELECT COUNT(*) FROM employees) AS Employees, (SELECT COUNT(*) FROM  
SUM(quantityInStock) FROM products) AS StockProducts, (SELECT COUNT(DISTINCT
```

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Extra options

Employees	Offices	Country	Products	StockProducts	Vendors
23	7	5	110	555131	13

Operasi hasil kueri

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3.

SELECT

productLine,

MIN(buyPrice) AS LowestPrice,

MAX(buyPrice) AS HighestPrice

FROM

products

GROUP BY

productLine;

Extra options

				productLine	LowestPrice	HighestPrice
<input type="checkbox"/>		Ubah		Salin		Hapus
				Classic Cars	15.91	103.42
<input type="checkbox"/>		Ubah		Salin		Hapus
				Motorcycles	24.14	91.02
<input type="checkbox"/>		Ubah		Salin		Hapus
				Planes	29.34	77.27
<input type="checkbox"/>		Ubah		Salin		Hapus
				Ships	33.30	82.34
<input type="checkbox"/>		Ubah		Salin		Hapus
				Trains	26.72	67.56
<input type="checkbox"/>		Ubah		Salin		Hapus
				Trucks and Buses	24.92	84.76
<input type="checkbox"/>		Ubah		Salin		Hapus
				Vintage Cars	20.61	86.70

☐ Pilih Semua Dengan pilihan: Ubah Salin Hapus Ekspor

☐ Tampilkan semua | Jumlah baris: 25 Saring baris: Cari di tabel ini

4.

SELECT

c.customerName,

c.city,

c.country,

SUM(p.amount) AS totalSpent

FROM

customers c

JOIN

payments p ON c.customerNumber = p.customerNumber

GROUP BY

c.customerNumber

ORDER BY

totalSpent DESC

LIMIT 10;

customerName	city	country	totalSpent ▾ 1
Euro+ Shopping Channel	Madrid	Spain	715738.98
Mini Gifts Distributors Ltd.	San Rafael	USA	584188.24
Australian Collectors, Co.	Melbourne	Australia	180585.07
Muscle Machine Inc	NYC	USA	177913.95
Dragon Souvenirs, Ltd.	Singapore	Singapore	156251.03
Down Under Souvenirs, Inc	Auckland	New Zealand	154622.08
AV Stores, Co.	Manchester	UK	148410.09
Anna's Decorations, Ltd	North Sydney	Australia	137034.22
Corporate Gift Ideas Co.	San Francisco	USA	132340.78
Saveley & Henriot, Co.	Lyon	France	130305.35

Operasi hasil kueri

 Cetak

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5.


```
SELECT c.customerName, p.productName, od.quantityOrdered, od.priceEach
FROM customers c
JOIN orders o ON c.customerNumber = o.customerNumber
JOIN orderdetails od ON o.orderNumber = od.orderNumber
JOIN products p ON od.productCode = p.productCode
JOIN payments pay ON o.customerNumber = pay.customerNumber
WHERE pay.paymentDate = '2003-06-05' AND pay.amount = 14571.4
LIMIT 4;
```


customerName	productName	quantityOrdered	priceEach
Atelier graphique	1965 Aston Martin DB5	26	120.71
Atelier graphique	1999 Indy 500 Monte Carlo SS	46	114.84
Atelier graphique	1948 Porsche Type 356 Roadster	34	117.26
Atelier graphique	1966 Shelby Cobra 427 S/C	50	43.27


Operasi hasil kueri

 Cetak

 Salin ke clipboard

 Ekspor

 Tampilkan bagan

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