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SELECT S.Id, S.CompanyName, S.ContactName, S.City, S.Country, S.Phone, MIN(P.UnitPrice) AS 'Min Price', MAX(P.Uni
FROM Supplier S JOIN Product P ON S.Id = P.SupplierId
GROUP BY S.Id, S.CompanyName, S.ContactName, S.City, S.Country, S.Phone
ORDER BY S.Id

```

	Id	CompanyName	ContactName	City	Country	Phone	Min Price	Max Price
1	1	Exotic Liquids	Charlotte Cooper	London	UK	(171) 555-2222	10.00	19.00
2	2	New Orleans Cajun Delights	Shelley Burke	New Orleans	USA	(100) 555-4822	17.00	22.00
3	3	Grandma Kelly's Homestead	Regina Murphy	Ann Arbor	USA	(313) 555-5735	25.00	40.00
4	4	Tokyo Traders	Yoshi Nagase	Tokyo	Japan	(03) 3555-5011	10.00	97.00
5	5	Cooperativa de Quesos 'Las Cabras'	Antonio del Valle Saavedra	Oviedo	Spain	(98) 598 76 54	21.00	38.00
6	6	Mayumi's	Mayumi Ohno	Osaka	Japan	(06) 431-7877	6.00	23.25
7	7	Pavlova, Ltd.	Ian Devling	Melbourne	Australia	(03) 444-2343	15.00	62.50
8	8	Specialty Biscuits, Ltd.	Peter Wilson	Manchester	UK	(161) 555-4448	9.20	81.00
9	9	PB Knäckebröd AB	Lars Peterson	Göteborg	Sweden	031-987 65 43	9.00	21.00
10	10	Refrescos Americanas LTDA	Carlos Diaz	Sao Paulo	Brazil	(11) 555 4640	4.50	4.50
11	11	Heli Süßwaren GmbH & Co. KG	Petra Winkler	Berlin	Germany	(010) 9984510	14.00	43.90

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SELECT S.Id, S.CompanyName, S.ContactName, S.City, S.Country, S.Phone, MIN(P.UnitPrice) AS 'Min Price', MAX(P.Uni
FROM Supplier S JOIN Product P ON S.Id = P.SupplierId
GROUP BY S.Id, S.CompanyName, S.ContactName, S.City, S.Country, S.Phone
HAVING (MAX(P.UnitPrice) - MIN(P.UnitPrice)) <= 30
ORDER BY S.Id

```

	Id	CompanyName	ContactName	City	Country	Phone	Min Price	Max Price
1	1	Exotic Liquids	Charlotte Cooper	London	UK	(171) 555-2222	10.00	19.00
2	2	New Orleans Cajun Delights	Shelley Burke	New Orleans	USA	(100) 555-4822	17.00	22.00
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8	11	Heli Süßwaren GmbH & Co. KG	Petra Winkler	Berlin	Germany	(010) 9984510	14.00	43.90
9	13	Nord-Ost-Fisch Handelsgesellschaft mbH	Sven Petersen	Cuxhaven	Germany	(04721) 8713	25.89	25.89
10	14	Formaggi Fortini s.r.l.	Elio Rossi	Ravenna	Italy	(0544) 60323	12.50	34.80
11	16	Bigfoot Breweries	Cheryl Saylor	Bend	USA	(503) 555-9931	14.00	18.00

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SELECT Id, OrderNumber, OrderDate, TotalAmount, 'VIP' AS [Description]
FROM [Order]
WHERE TotalAmount >= 1500
UNION
SELECT Id, OrderNumber, OrderDate, TotalAmount, 'Normal' AS [Description]
FROM [Order]
WHERE TotalAmount < 1500
ORDER BY Id

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	Id	OrderNumber	OrderDate	TotalAmount	Description
1	1	542378	2012-07-04 00:00:00.000	440.00	Normal
2	2	542379	2012-07-05 00:00:00.000	1863.40	VIP
3	3	542380	2012-07-08 00:00:00.000	1813.00	VIP
4	4	542381	2012-07-08 00:00:00.000	670.80	Normal
5	5	542382	2012-07-09 00:00:00.000	3730.00	VIP
6	6	542383	2012-07-10 00:00:00.000	1444.80	Normal
7	7	542384	2012-07-11 00:00:00.000	625.20	Normal
8	8	542385	2012-07-12 00:00:00.000	2490.50	VIP
9	9	542386	2012-07-15 00:00:00.000	517.80	Normal
10	10	542387	2012-07-16 00:00:00.000	1119.90	Normal
11	11	542388	2012-07-17 00:00:00.000	2018.60	VIP

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SELECT Id, OrderNumber, OrderDate
FROM [Order]
WHERE MONTH(OrderDate) = 7
EXCEPT
SELECT O.Id, OrderNumber, OrderDate
FROM [Order] O JOIN Customer C ON O.CustomerId = C.Id
WHERE C.Country LIKE '%France%'

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	Id	OrderNumber	OrderDate
1	2	542379	2012-07-05 00:00:00.000
2	3	542380	2012-07-08 00:00:00.000
3	5	542382	2012-07-09 00:00:00.000
4	6	542383	2012-07-10 00:00:00.000
5	7	542384	2012-07-11 00:00:00.000
6	8	542385	2012-07-12 00:00:00.000
7	9	542386	2012-07-15 00:00:00.000
8	10	542387	2012-07-16 00:00:00.000
9	11	542388	2012-07-17 00:00:00.000
10	12	542389	2012-07-18 00:00:00.000
11	13	542390	2012-07-19 00:00:00.000

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SELECT Id, OrderNumber, OrderDate, TotalAmount
FROM [Order]
WHERE TotalAmount IN (SELECT TOP 5 TotalAmount
                      FROM [Order]
                      ORDER BY TotalAmount DESC)

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	Id	OrderNumber	OrderDate	TotalAmount
1	125	542502	2012-12-04 00:00:00.000	12281.20
2	177	542554	2013-01-23 00:00:00.000	11493.20
3	618	542995	2014-02-02 00:00:00.000	17250.00
4	734	543111	2014-03-27 00:00:00.000	15810.00
5	783	543160	2014-04-17 00:00:00.000	16321.90