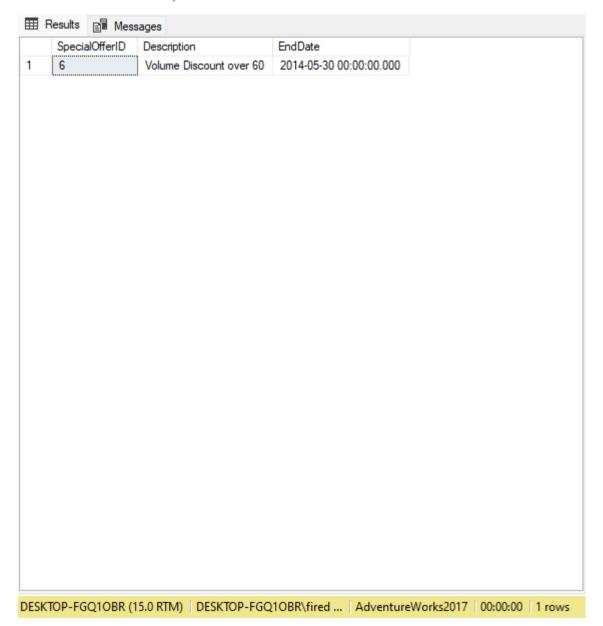
```
#1
```

## Results 🗐 Messages

	Day of the Week	Total Revenue	Number of Orders	Revenue per Order
1	Sunday	7266760.7028	639	11372.0824
2	Tuesday	5999143.0718	618	9707.3512
3	Wednesday	4161627.6385	489	8510.4859
4	Saturday	4530928.4594	545	8313.6302
5	Friday	4570299.305	577	7920.796
6	Monday	4303006.4943	589	7305.6137
7	Thursday	2692535.6542	458	5878.8988

#2



```
#3
```

## Results Messages TerritoryID **TotalOrders** OfflineOrders OnlineOrders 4 6 1 1 1 4594 12% 88% 2 2 97% 3% 352 3 3 385 98% 2% 4 4 6224 12% 88% 5 5 486 97% 3% 6 6 4067 17% 83% 7 7 7% 2672 93% 5% 95% 8 8 2623 9 9 6843 2% 98% 94% 10 10 3219 6%

## #4

```
SELECT CASE EmailPromotion

When 0 then 'Contact does not wish to receive email promotions.'

When 1 then 'Contact does wish to receive email promotions from

AdventureWorks.'

When 2 then'Contact does wish to receive email promotions from AdventureWorks

and selected partners.'

END AS 'Email Preference',

COUNT(EmailPromotion) AS "Count"

FROM Person.Person

GROUP BY EmailPromotion

ORDER BY EmailPromotion;
```

⊞ F	Results 📲 Messages	
	Email Preference	Count
1	Contact does not wish to receive email promotions.	11158
2	Contact does wish to receive email promotions from AdventureWorks.	5044
3	Contact does wish to receive email promotions from AdventureWorks and selected partners.	3770

#5

```
SELECT BusinessEntityID, CommissionPct, Bonus,
DENSE_RANK () OVER (ORDER BY CommissionPct DESC, Bonus DESC) AS "Rank"
FROM Sales.SalesPerson;
```

	BusinessEntityID	CommissionPct	Bonus	Rank
1	289	0.02	5150.00	1
2	284	0.019	3900.00	2
3	286	0.018	5650.00	3
4	288	0.018	75.00	4
5	290	0.016	985.00	5
6	282	0.015	5000.00	6
7	277	0.015	2500.00	7
8	276	0.015	2000.00	8
9	275	0.012	4100.00	9
10	283	0.012	3500.00	10
11	279	0.01	6700.00	11
12	280	0.01	5000.00	12
13	281	0.01	3550.00	13
14	278	0.01	500.00	14
15	274	0.00	0.00	15
16	287	0.00	0.00	15
17	285	0.00	0.00	15

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