TOMSPC\TOMSSQL...bo.amountssaved ✕	SQLQuery1.sql - T...(TOMSPC\Tom (52		

id	amount saved	date saved	personid
▶ 1	234.0000	2014-10-01	1
2	123.0000	2014-10-02	1
3	124.0000	2014-10-03	1
4	145.0000	2014-10-04	1
5	145.0000	2014-10-01	2
6	345.0000	2014-10-02	2
7	245.0000	2014-10-03	2
8	234.0000	2014-10-04	2

Begin with the whole table

TOMSPC\TOMSSQLS...bo.averagestable ✕	T

personid	Average Amo...
▶ 1	$156.50
2	$242.25

Within the subquery, make a table of averages, grouping by personid

TOMSPC\TOMSSQLS...ase - dbo.people ✕	

personid	name
▶ 1	john
2	mary

TOMSPC\TOMSSQLS...bo.averagestable ✕	T

personid	Average Amo...
▶ 1	$156.50
2	$242.25

At this point, treat the two tables as one, and select desired columns

100 % ▾ <

⊞ Results	🔲 Messages	🔣 Execution plan

	Personid	Name	Average Amount
1	1	john	$156.50
2	2	mary	$242.25

Sort the results

⊞ Results	🔲 Messages	🔣 Execution plan

	Personid	Name	Average Amount
1	2	mary	$242.25
2	1	john	$156.50