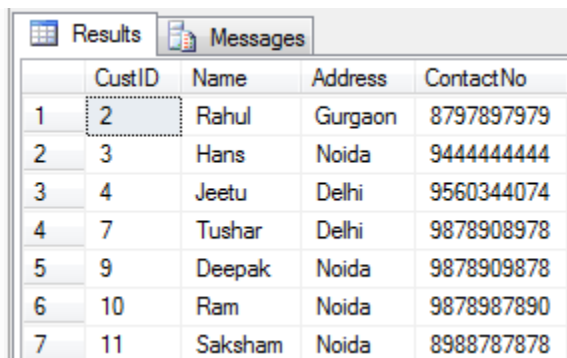


SWAP THE VALUES OF TWO COLUMNS IN SQL SERVER

Do you have fun with SQL Server?. Let's start fun with SQL Server. Suppose you want to swap the values of two columns of a table in SQL Server, how could you achieve this tricky task?. Actually, it is simple and so funny.

Suppose you have a Customer table in the database with the following data and you want to interchange the values of columns Name and Address then how do you do?

```
1. SELECT * FROM CUSTOMER
```



	CustID	Name	Address	ContactNo
1	2	Rahul	Gurgaon	8797897979
2	3	Hans	Noida	9444444444
3	4	Jeetu	Delhi	9560344074
4	7	Tushar	Delhi	9878908978
5	9	Deepak	Noida	9878909878
6	10	Ram	Noida	9878987890
7	11	Saksham	Noida	8988787878

Don't worry, to do this task, you need to just write a simple update query for Customer table like as :

```
1. UPDATE Customer SET Name=Address , Address=Name
```

Now After query execution you will find the the values of columns Name and Address have been interchanged, that's so cool.

```
1. SELECT * FROM CUSTOMER
```

	CustID	Name	Address	ContactNo
1	2	Gurgaon	Rahul	8797897979
2	3	Noida	Hans	9444444444
3	4	Delhi	Jeetu	9560344074
4	7	Delhi	Tushar	9878908978
5	9	Noida	Deepak	9878909878
6	10	Noida	Ram	9878987890
7	11	Noida	Saksham	8988787878

Note

1. Data type of both the columns should be same and also length should be enough to hold the swapped column data other wise data will be truncated.

Source : <http://www.dotnet-tricks.com/Tutorial/sqlserver/PW8W071112-Swap-the-values-of-two-columns-in-SQL-Server.html>