

Sisestan igale tabelisse 5 rida infot.

```
insert into Offices(Id, Address, Phone)
```

```
values
```

```
(NEWID(), 'Rida 12', '7422472'),
```

```
(NEWID(), 'Column 1', '1234567'),
```

```
(NEWID(), 'Padi 42', '3213212'),
```

```
(NEWID(), 'Kaare 5', '3232123'),
```

```
(NEWID(), 'Vivi 23', '7342843')
```

 Messages

(5 rows affected)

Completion time: 2025-10-31T14:43:35.3704731+02:00

```
insert into Employees(Id, FirstName, LastName, JobTitle, Salary, OfficeId)
```

```
values
```

```
(NEWID(), 'Kati', 'Saar', 'Müüja', 1300, '2239D73D-CBD3-4347-9CB6-0C53D98F6362'),
```


```
(NEWID(), 'Mari', 'Tamm', 'Kaasapidaja', 1250,
```

```
'444C7060-1195-4DAE-9B9D-558F0053F3D6'),
```

```
(NEWID(), 'Jaan', 'Põld', 'Laotöötaja', 1300, '0472D875-9E46-4409-9C26-B392361F7853'),
```

```
(NEWID(), 'Mine', 'Kuju', 'Müügijuht', 1800, '0472D875-9E46-4409-9C26-B392361F7853'),
```

```
(NEWID(), 'Toomas', 'Reim', 'Müüja', 1350, '90A22EBB-F0C0-4480-94F0-F8BD10386C18')
```

 Messages

(5 rows affected)

Completion time: 2025-10-31T15:10:48.2593850+02:00

```
insert into Clients(Id, FirstName, LastName, Email, Phone)
```

```
values
```

```
(NEWID(), 'Liis', 'Kask', 'Liis.Kask@LK.com', '3213212'),
```


```
(NEWID(), 'Martin', 'Mets', 'Martin.Mets@MM.com', '3334212'),
```

```
(NEWID(), 'Helin', 'Kuusk', 'Helin.Kuust@HK.com', '9394292'),
```

```
(NEWID(), 'Juri', 'Oja', 'Juri.Oja@JO.com', '7546456'),
```

```
(NEWID(), 'Anne', 'Lill', 'Anne.Lill@AL.com', '878569')
```

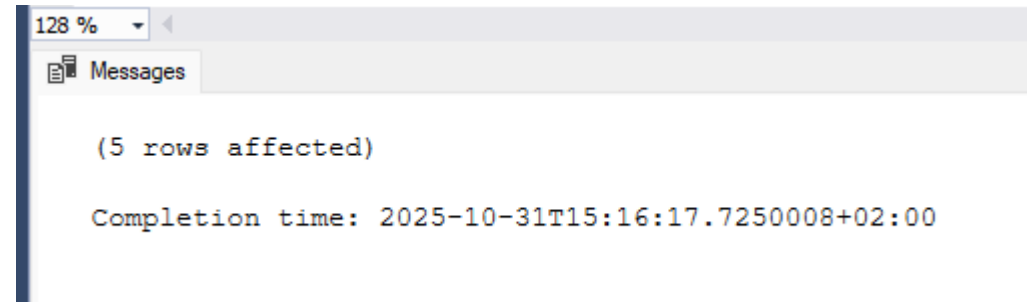
128 %

 Messages

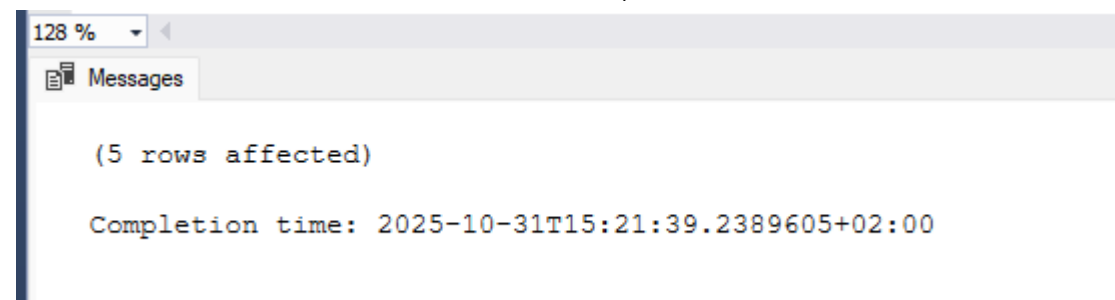
(5 rows affected)

Completion time: 2025-10-31T15:10:48.2593850+02:00

```
insert into Products(Id, Name, Price, Status, Category)
values
(NEWID(), 'Küünal', '4', '120', 'Kingitus'),
(NEWID(), 'Tass', '5', '40', 'Koduasi'),
(NEWID(), 'Jõulukaunistus', '3', '200', 'Hooajaline'),
(NEWID(), 'Köögirätik', '5', '30', 'Koduasi'),
(NEWID(), 'Lamp', '10', '100', 'Koduasi')
```



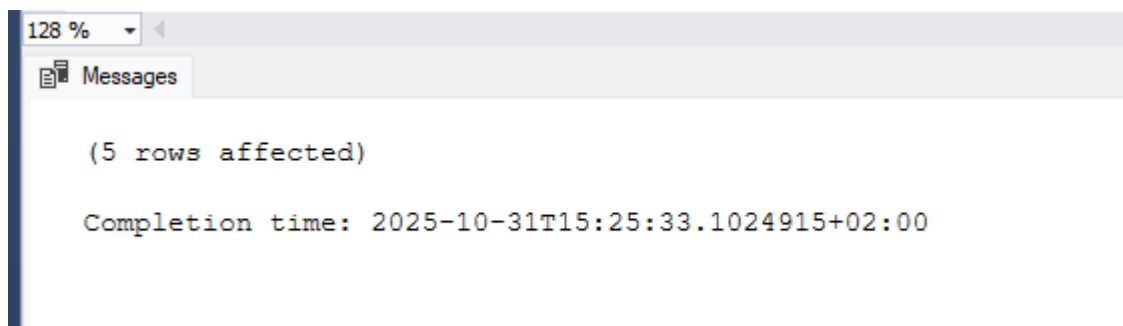
```
insert into Receipts(Id, Date, TotalAmount, ClientId, EmployeeId)
values
(NEWID(), '2025-10-01', '25.60', '0FCDC395-73CC-4D64-ACB5-09FAB55FD1CE',
'CF69C31C-F05F-4B77-8B48-0CBDF93E41DB'),
(NEWID(), '2025-10-02', '9.50', '1E2C6EB0-C0D3-4693-B272-74D10C25D185',
'005CC9D7-F1C7-4BD1-AC01-368251692452'),
(NEWID(), '2025-10-03', '15', 'B8E4FF42-ACD4-4C81-8CFD-CABB9CFB8BA9',
'726B1411-5DB8-477B-9C07-F7D723B37126'),
(NEWID(), '2025-10-04', '8.40', '826ED1B7-FB6E-451F-9CDF-DC1DFC401B1E',
'27B2B55C-9AF2-43B8-89FF-7C18846E03A6'),
(NEWID(), '2025-10-05', '20.30', 'E0EE888C-74B4-4660-81F0-DD3A6617D9A4',
'005CC9D7-F1C7-4BD1-AC01-368251692452')
```



```

insert into Receipt_Products(Id, Quantity, PriceDuringSale, ProductId, ReceiptId)
values
(NEWID(), '2', '10', '2CA9AC0A-629F-4389-848F-21C9FEF58DBE',
'C35ECEBC-1FBB-42F4-884A-2C663409229E'),
(NEWID(), '1', '4', 'FCCA83BB-0220-4C49-8763-52D9CEC8D108',
'B2A0C2AF-894C-4FFD-9E61-3A918114F572'),
(NEWID(), '2', '5', 'FEA6EBB4-F1D5-4A90-B321-67FB1DBAA2BC',
'B5E73AD6-0265-4F9B-AE02-65A2DE7B7D85'),
(NEWID(), '2', '5', '0E622D45-F447-4385-BB33-BF0713037E2B',
'C7964C48-9D47-4A77-968A-86038302C6AB'),
(NEWID(), '2', '5', '0E622D45-F447-4385-BB33-BF0713037E2B',
'36B8F32F-52DF-4045-80FA-B2F6D65784EE')

```

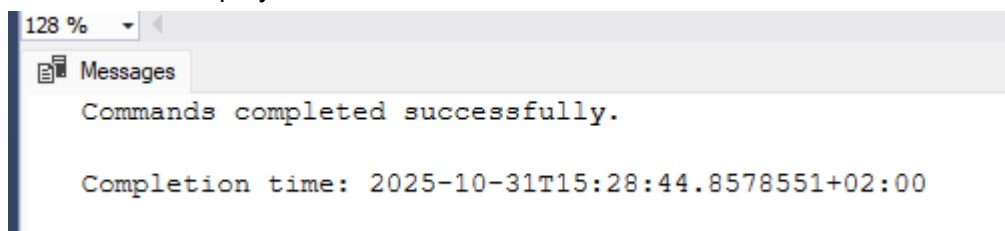


Teen stored procedure

```

create proc spSearchEmployee
as
select * from Employees

```



Join 1

```

SELECT e.Id AS EmployeeId, e.FirstName, e.LastName, o.Address
FROM Employees e
INNER JOIN Offices o
ON e.OfficeId = o.Id;

```

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Results

Messages

	EmployeeId	FirstName	LastName	Address	
1	CF69C31C-F05F-4B77-8B48-0CBDF93E41DB	Mine	Koju	Vivi 23	
2	005CC9D7-F1C7-4BD1-AC01-368251692452	Toomas	Reim	Rida 12	
3	E409ECB7-DA71-416B-8B43-46C59CEB1629	Kati	Saar	Kaare 5	
4	27B2B55C-9AF2-43B8-89FF-7C18846E03A6	Jaan	Pöld	Vivi 23	
5	726B1411-5DB8-477B-9C07-F7D723B37126	Mari	Tamm	Padi 42	

Join 2

```

SELECT r.Id AS ReceiptId, c.FirstName + ' ' + c.LastName AS ClientName, e.FirstName + ' '
+ e.LastName AS EmployeeName
FROM Receipts r
INNER JOIN Clients c
    ON r.ClientId = c.Id
INNER JOIN Employees e
    ON r.EmployeeId = e.Id;

```

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Results		Messages	
	ReceiptId	ClientName	EmployeeName
1	C35ECEBC-1FBB-42F4-884A-2C663409229E	Juri Oja	Toomas Reim
2	B2A0C2AF-894C-4FFD-9E61-3A918114F572	Martin Mets	Mari Tamm
3	B5E73AD6-0265-4F9B-AE02-65A2DE7B7D85	Anne Lill	Mine Koju
4	C7964C48-9D47-4A77-968A-86038302C6AB	Liis Kask	Jaan Pöld
5	36B8F32F-52DF-4045-80FA-B2F6D65784EE	Helin Kuusk	Toomas Reim

Join 3

```
SELECT r.Id AS ReceiptId, c.FirstName + ' ' + c.LastName AS ClientName, e.FirstName + ' ' + e.LastName AS EmployeeName, rp.Quantity, p.Name as ProductName
FROM Receipt_Products rp
INNER JOIN Receipts r
    ON rp.ReceiptId = r.Id
INNER JOIN Clients c
    ON r.ClientId = c.Id
INNER JOIN Employees e
    ON r.EmployeeId = e.Id
INNER JOIN Products p
    ON rp.ProductId = p.Id;
```

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Results Messages					
	ReceiptId	ClientName	EmployeeName	Quantity	ProductName
1	B5E73AD6-0265-4F9B-AE02-65A2DE7B7D85	Anne Lill	Mine Kaju	2	Tass
2	B2A0C2AF-894C-4FFD-9E61-3A918114F572	Martin Mets	Mari Tamm	1	Küünal
3	C35ECEBC-1FBB-42F4-884A-2C663409229E	Juri Oja	Toomas Reim	2	Lamp
4	C7964C48-9D47-4A77-968A-86038302C6AB	Liis Kask	Jaan Põld	2	Köögirätik
5	36B8F32F-52DF-4045-80FA-B2F6D65784EE	Helin Kuusk	Toomas Reim	2	Köögirätik