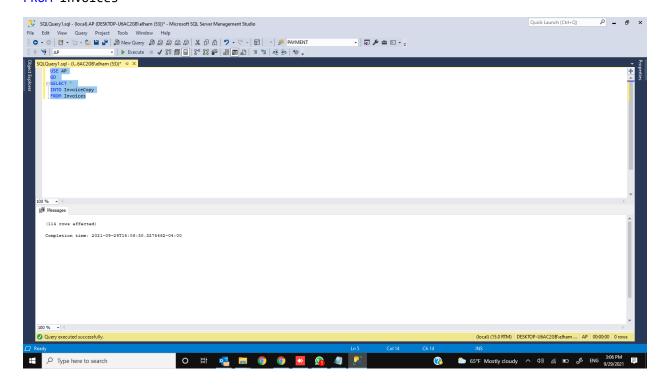
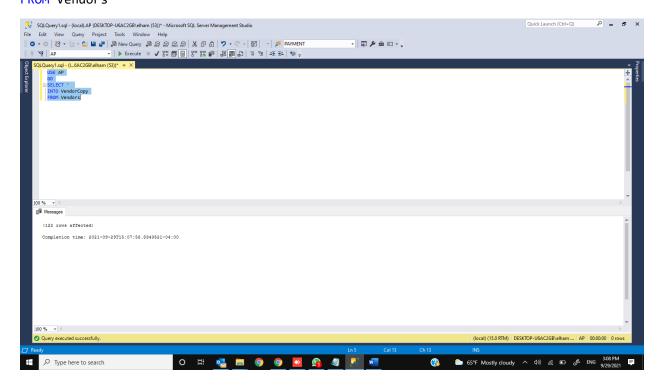
A1:

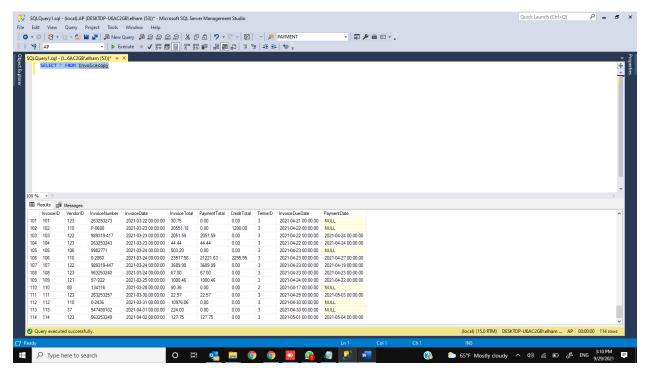
USE AP GO SELECT * INTO InvoiceCopy FROM Invoices



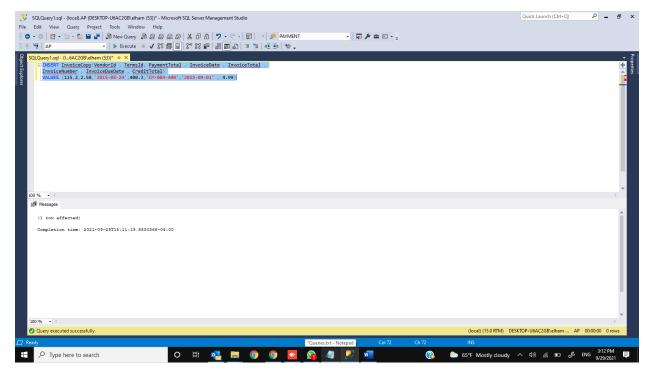
USE AP GO SELECT * INTO VendorCopy FROM Vendors



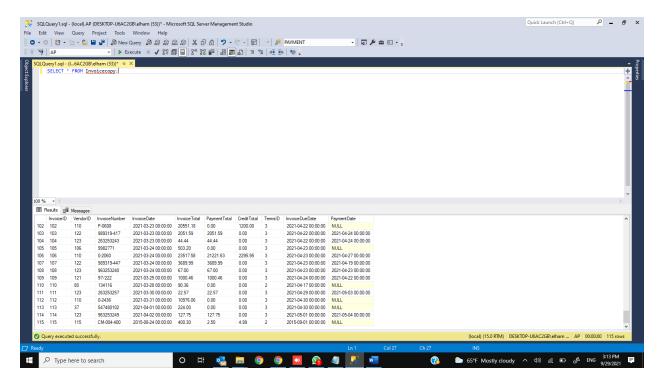
SELECT * FROM Invoicecopy;



INSERT InvoiceCopy(VendorId , TermsId, PaymentTotal , InvoiceDate , InvoiceTotal ,
InvoiceNumber , InvoiceDueDate , CreditTotal)
VALUES (115,2,2.50,'2015-08-24',400.3,'CM-004-400','2015-09-01' , 4.99)



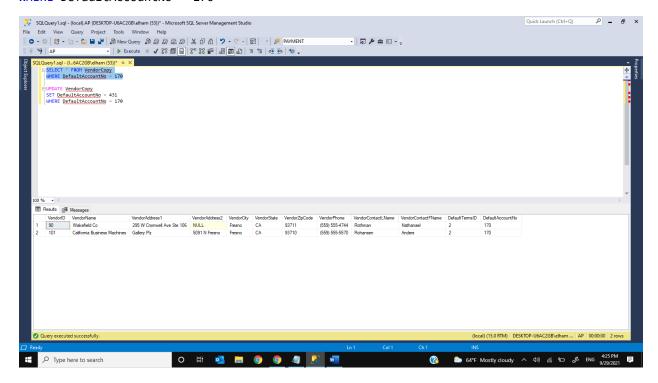
SELECT * FROM Invoicecopy;



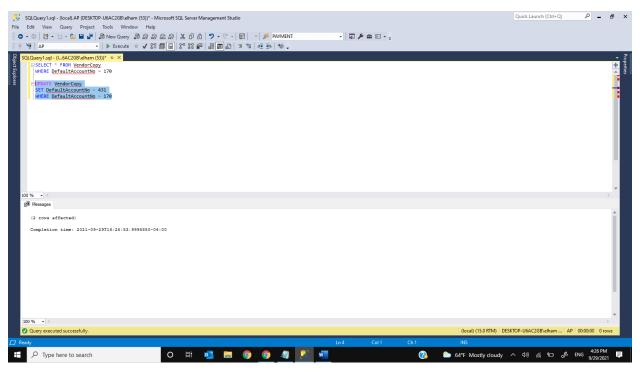
NO, Because it is identity and auto incremented even if we don't enter it manually

A3:

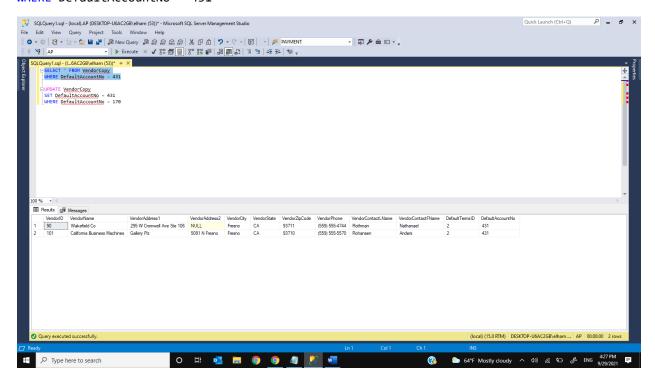
SELECT * FROM VendorCopy WHERE DefaultAccountNo = 170



UPDATE VendorCopy
SET DefaultAccountNo = 431
WHERE DefaultAccountNo = 170

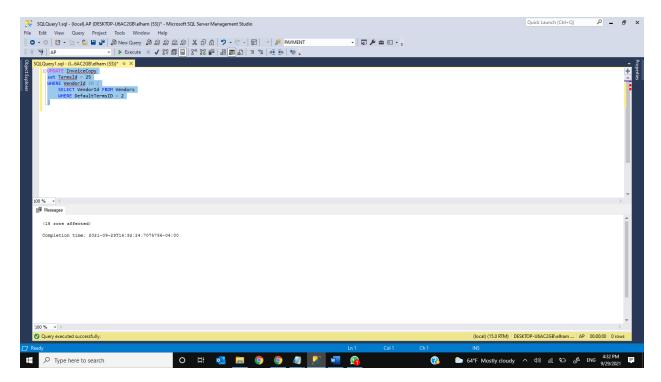


SELECT * FROM VendorCopy WHERE DefaultAccountNo = 431



```
SELECT InvoiceID,vendorID,TermsID
FROM InvoiceCopy
Where VendorID in (SELECT VendorID FROM VendorCopy WHERE DefaultTermsID = 2);
```

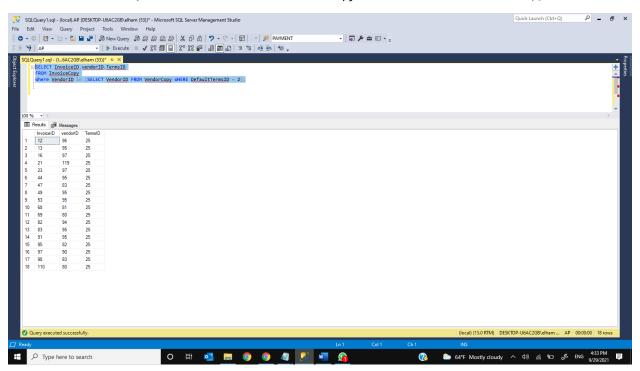
```
| State | Stat
```



SELECT InvoiceID, vendorID, TermsID

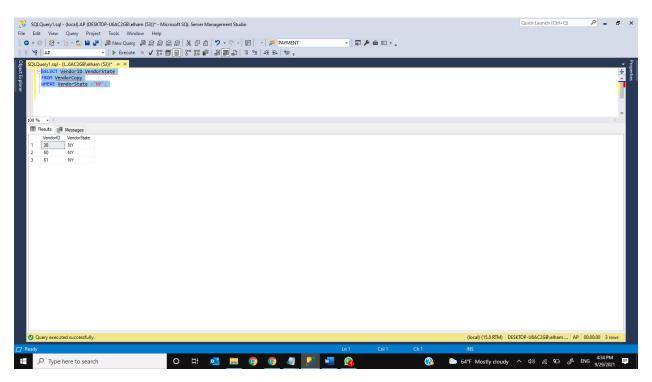
FROM InvoiceCopy

Where VendorID in (SELECT VendorID FROM VendorCopy WHERE DefaultTermsID = 2);

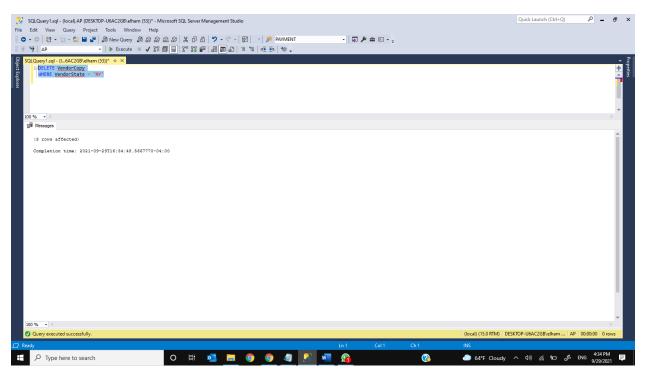


A5:

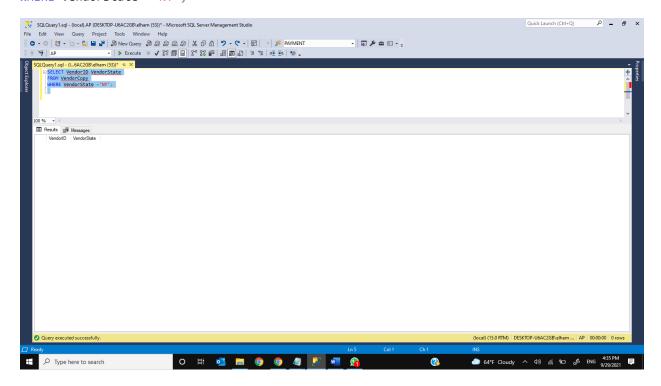
SELECT VendorID,VendorState
FROM VendorCopy
WHERE VendorState ='NY';



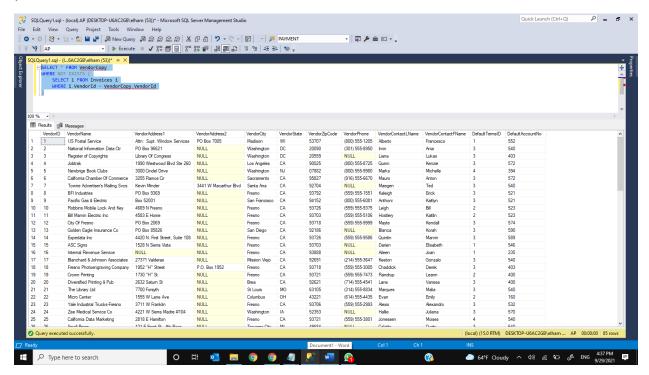
DELETE VendorCopy WHERE VendorState = 'NY'



SELECT VendorID,VendorState FROM VendorCopy WHERE VendorState ='NY';

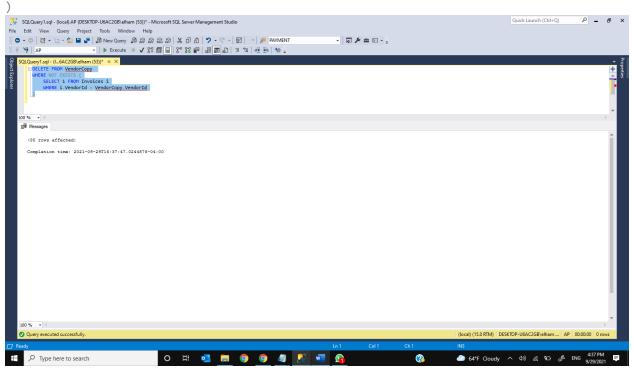


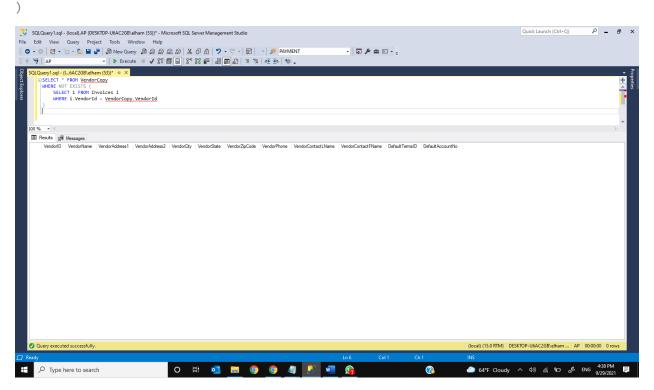
A6:



DELETE FROM VendorCopy WHERE NOT EXISTS (

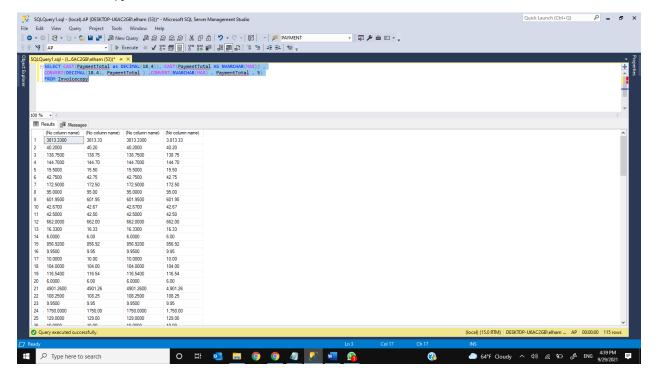
SELECT 1 FROM Invoices i
WHERE i.VendorId = VendorCopy.VendorId





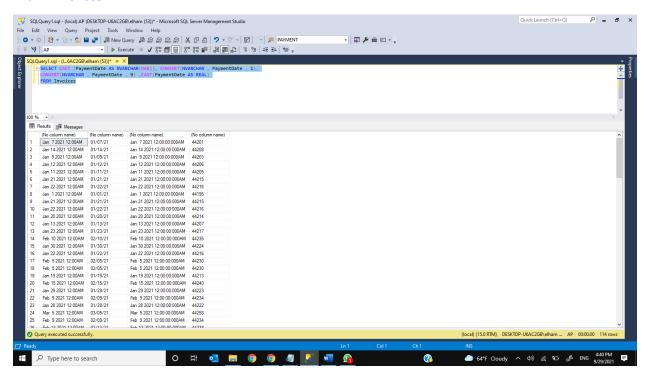
A7:

SELECT CAST(PaymentTotal as DECIMAL(18,4)), CAST(PaymentTotal AS NVARCHAR(MAX)), CONVERT(DECIMAL(18,4), PaymentTotal), CONVERT(NVARCHAR(MAX)), PaymentTotal, 5) FROM Invoicecopy



A8:

SELECT CAST (PaymentDate AS NVARCHAR(MAX)), CONVERT(NVARCHAR , PaymentDate , 1), CONVERT(NVARCHAR , PaymentDate , 9) , CAST(PaymentDate AS REAL) FROM Invoices



Thank you for your time,

Seyed Alireza Zarrin Mehr