**1.**

Use Company;

GO

create function numberOFEmployee (@Branch nchar(20))

returns int

as

Begin

Declare @Total\_Employee int

Select @Total\_Employee = count(BRANCHES.BRACH\_NAME) from Employees,BRANCHES

where Employees.BID=BRANCHES.BID and BRANCHES.BRACH\_NAME=@Branch;

return @Total\_Employee;

END

GO

select BRANCHES.BRACH\_NAME,count(BRANCHES.BRACH\_NAME) from Employees,BRANCHES

where Employees.BID=BRANCHES.BID

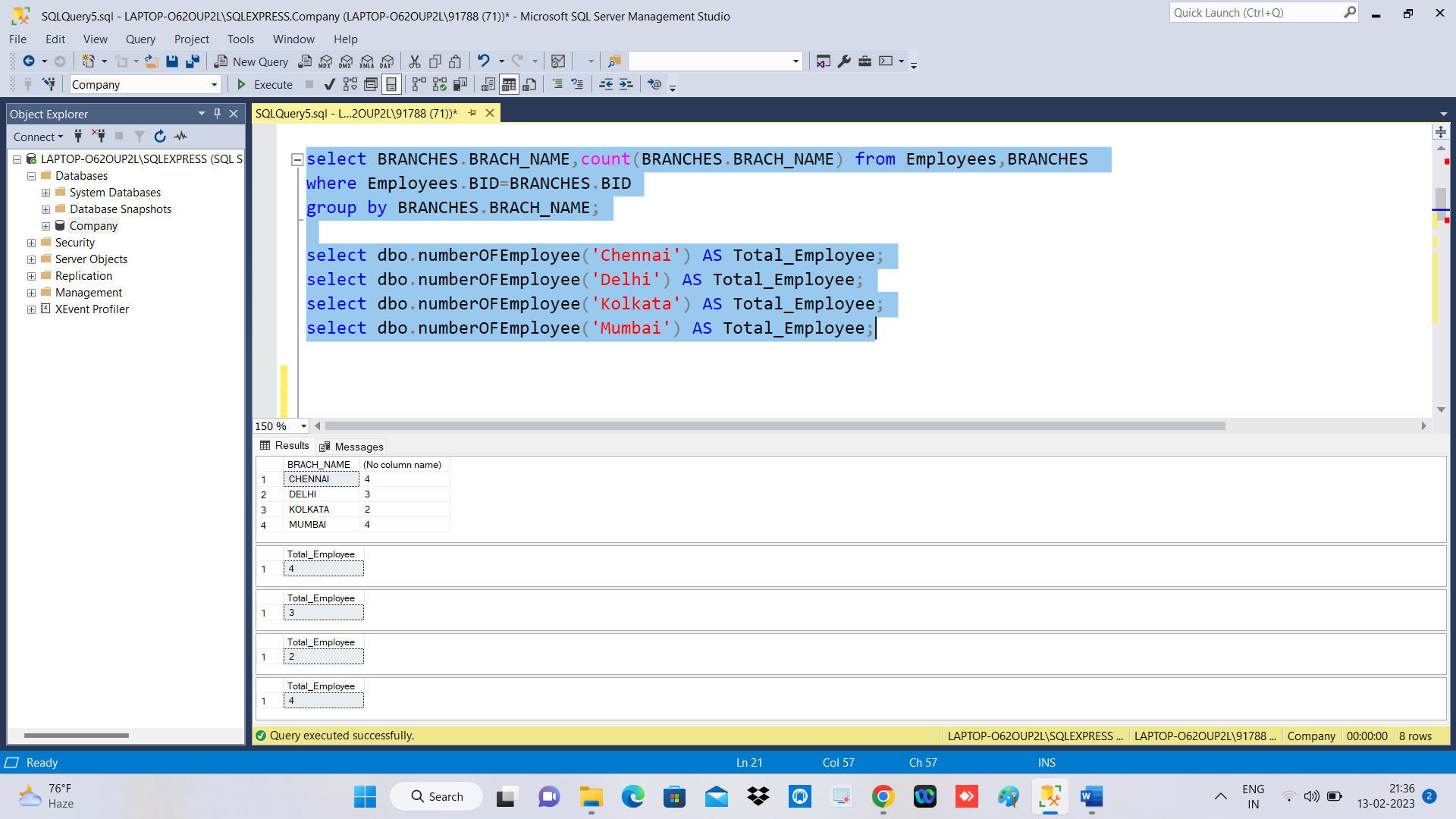
group by BRANCHES.BRACH\_NAME;

select dbo.numberOFEmployee('Chennai') AS Total\_Employee;

select dbo.numberOFEmployee('Delhi') AS Total\_Employee;

select dbo.numberOFEmployee('Kolkata') AS Total\_Employee;

select dbo.numberOFEmployee('Mumbai') AS Total\_Employee;



**2.**

GO

CREATE FUNCTION Branch\_Id(@BName as nvarchar(20))

RETURNS int

AS

BEGIN

DECLARE @val int;

SELECT @val = BID FROM Branches WHERE @BName = BRACH\_NAME;

-- Return the result of the function

RETURN @val;

END

GO

select \* from Employees where BID = dbo.Branch\_Id('Mumbai') and DOJ <= '2020-12-31';

