select*from Employee update Employee set gender=name,name=gender where empid>5

select*from Employee

--how to change gender like where male thrir female and where female there male else others-

update Employee set gender=
case
when gender='male' then 'female'
when gender='female' then 'male'
end

update Employee set gender=
case
when gender='male' then 'female'
when gender='female' then 'male'
else gender
end

```
declare @start int
set @start=65
while(@start<91)
begin
print char(@start)
    set @start=@start+1
end
--how to print small latter a to z--
declare @start1 int
set @start1=97
while(@start1<123)
begin
print char(@start1)
    set @start1=@start1+1
end
```

--how to print capital latter A to Z--

--Anual salary---

select name,salary,(salary*12)as anual_salary from Employee

select name,salary,(salary*12) [anual_salary] from Employee

--if we want show name and gender in capital latter then we have to use this query--

select*,UPPER(name)as name,UPPER(gender)as gender from Employee

---how to get non int value from store processor with use of output or out keyword----

create proc usp_employee_name

@id int,

@name varchar(50) output

as

begin

select @name=name from employee where empid=@id

end

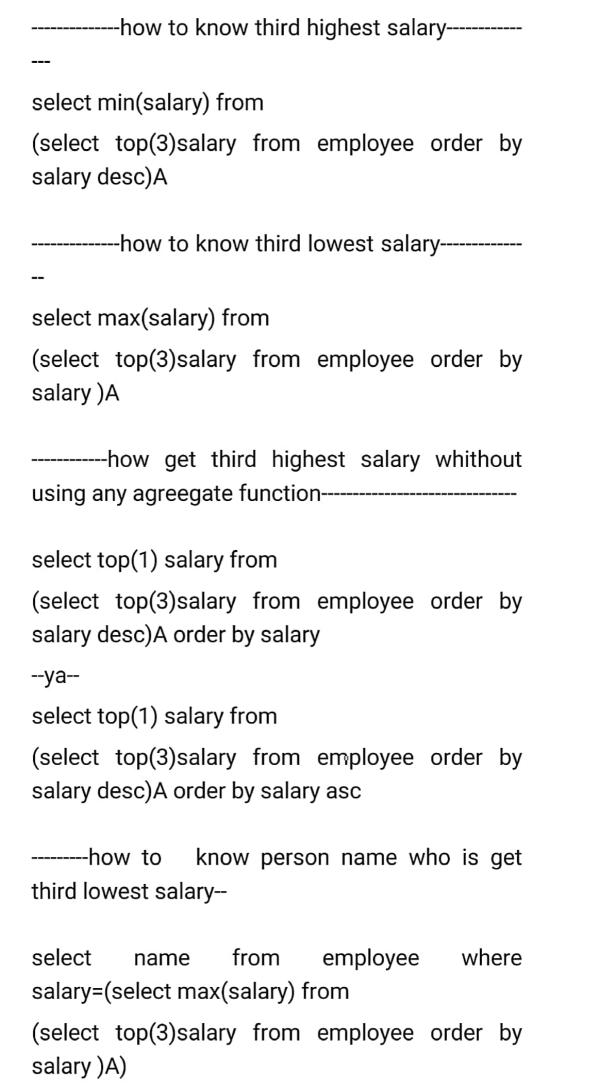
---it is use for get non int value---

declare @nm varchar(50)
exec usp_employee_name 5,@nm output
print @nm

h	ow get that	record	d have	e null valu	e
select*from employee.ctr				_	on
select*from employee.ctr					on

select top(2)*from employee ---it is use for know top two record from table-select top(2)*from employee order by empid ---it is use for know last two heighest salary of employee-------use of agreegate function-----use select max(salary) from employee ---it use for know highest salary---select min(salary) from employee ---it use for know minimum salary---select avg(salary) from employee ---it use for know average salary---select count(salary) from employee ---it use for know count salary that how many salary in table----no null count-select max(name) from employee ---it is use for know that name is start from last alphabate ---select min(name) from employee ---it is use for know that name is start from first alphabate ----

how to know person name who is gat max salary
select name from employee where salary=(select max(salary)from employee)
how to know person name who will get blow than average salary
select name from employee where salary<(select avg(salary) from employee)
how to know person name who is get salary between main and max salary
select name from employee where salary>(select min(salary) from employee) and salary<(select max(salary) from employee)



-----GROUP BY-----

select gender,sum(salary)Total_salary from employee group by gender

select ctr,sum(salary)Total_salary from employee group by ctr

select ctr,count(name),sum(salary)Total_salary from employee group by ctr

select cname, sum(salary)Total_salary from employee inner join country on employee.ctr=country.cid group by cname

select gender,name,sum(salary)Total_salary from employee group by gender,name

select gender,sum(salary)Total_salary from employee

where salary>100

group by gender

having sum(salary)>1000