

Pop Ruxandra Maria grp6

4-2: Number Functions

- Vocabulary

1.trunc

2.Number function

3.Mod

4.Round

- Try It / Solve It

1.select last_name ,salary ,round(salary/1.55,2) as "Salary after "
from employees
where employee_id between 100 and 102

2.select last_name ,salary ,trunc(salary*1.05333,2) as "Salary after "
from employees
where department_id =80

3.select case when mod(38873,2)=1
then 'odd'
else 'even'
end "number is"
from dual

4.Select round(845.553,1)
From dual -->845.6
Select round(30695.348,2)
From dual-->30695.35
Select round(30695.348,-2)
From dual-->30700
select trunc(2.3454,1)
from dual -->2.3

5.select last_name,salary
from employees
where mod(salary,3)=0;

6.select mod(34,8) as exemple
from dual

7.select (565.784-round(565.784,2))*1000*(:xx) as difference
from dual

9.select upper(first_name) || ' '|| upper (last_name) ||' ' || upper (address) ||' '|| upper(city) || ' '|| upper(state) ||' '|| upper(zip) as address
from f_customers
where first_name ='Zoe'

10.select concat(substr(first_name,1,1),last_name) as "Name",salary,department_id
from employees
where department_id=20

select concat(substr(first_name,1,1),last_name) as "Name",salary,department_id
from employees
where department_id=:enter_dept_id

11.select department_id as "department id" ,department_name as "departemnt
name" ,location_id as "location id"
from departments
where lower(department_name)=lower(:the_department_of_your_choice)

12.select first_name,last_name,hire_date,to_char(hire_date,'MON') AS LUNA
FROM EMPLOYEES
where to_char(hire_date,'MON')=upper(:careluna)