1. **Write an SQL query to fetch “FIRST\_NAME” from Employee table in upper case.**
2. **Write an SQL query to fetch “LAST\_NAME” from Employee table in INITCAP case.**
3. **Write an SQL query to fetch “JOB\_ID” from Employee table in lower case.**
4. **Write an SQL query to print the first three characters of  FIRST\_NAME from Employee table**
5. **Write an SQL query to find the position of the alphabet (‘a’) in the first name column ‘Alexander’ from employee table.**
6. **Write an SQL query that fetches the unique values of Commission\_pct from Employees table and prints its length.**
7. **Write an SQL query to print all Employee details from the Employees table order by FIRST\_NAME Ascending and DEPARTMENT\_ID Descending.**

**&&&first\_name &&&**

**Assignments on sql function**

**Ltrim**

**que : 'www.3ritech.com' is input string remove'www' substring from left side.**

**Rtrim**

**que 'www.3ritech.com' remove'.com'string from right side.**

**Lpad**

**Add 5 ‘@’ character from starting position or leftside of string.**

**Rpad**

**Add 5 ‘@’ character fromending position or rightside of string.**

**add \_ from leftside of 'sqltutorials'**

**add $ from rightside of 'sqlttorials'**

**both side add 3 ‘&’ to first\_name column of employees table &&&(first\_name)&&& from employees.**

**Replace**

**Replace s with ‘$’ from “sqltutorials”**

**Replace ‘a with ‘@’ in first\_name of employees.**

**Reverse**

**Reverse last\_name of employees.**

**Combine first\_name and last\_name with space and then display only last\_name. [help—use following fun Substr,instr,concate]**

**)2345.67895643 round it 3**

**---que)234567895643 trunc it 3**

**---que)find mod of 56 % 3**

**---que)reverse "programming\_language"**

**---que)add 3 '&' char to starting of 'sql'**

**----que) from 'sql'add both side 3'#' "###sql###"**

**---que)remove ###$$$ from "###$$$sqlprograming$$$$####**

Komal mam: to\_char ,to\_date and to\_number questions

Add\_months

--Hw.Q)Display date of first sunday after 6 months of employees service.

Ans : select first\_name,hire\_date,add\_months(hire\_date,6) from employees;

To\_char

--hw display emp records whose department\_id in ($90,$80,$100);

select \* from employees where to\_char(department\_id,'fm$99') in ('$90','$80','$60');

extract function

--Hw. show employees name and salary whose salary in range of $10000 to $20000.

select salary from employees where salary between $10000 And $20000;

select first\_name,hire\_date,extract(year from hire\_date) from employees where extract(year from hire\_date) BETWEEN 2003 AND 2005;

---HW.Q)write a query to display employees who hired on wednesday..

select hire\_date,to\_char(hire\_date,'day') from employees

where to\_char(hire\_date,'day')='wednesday' ;

---Hw.Q) display emp records whose department\_id in ($90,$80,$100);

---solve this using to\_number function.

Ans . select first\_name,department\_id from employees where department\_id in(to\_number('$90','fm$99'),

to\_number('$100','fm$999'),to\_number('$80','fm$99'));

Hw. find the records of employyes whose hired\_date is 06 17 2003

--sql date format is ddmmyyyy. and in over que we have to cmp in this mmddyyyy

Ans : select first\_name ,hire\_date from employees;

where hire\_date= 06 17 2003;

select first\_name,hire\_date from employees where hire\_date=

to\_date('06 17 2003','fm mm dd yyyy');