Consider the following relations and Draw the ER, EER Diagram, Relational Model and write the SQL statement for the following queries:  
Create the tables and insert 5 sets of records into each.  
• employee (personname, street, city)  
• works (personname, companyname, salary)  
• company (companyname, city)  
• manages (personname, managername)  
a) Find the names of all employees who work for Axis Bank.  
b) Find the names and cities of residence of all employees who work for Axis Bank.  
c) Find the names, street addresses, and cities of residence of all employees who work for Axis  
Bank and earn more than Rs.30000 per annum.  
d) Find all employees who live in the same city as the company for which they work is located.  
e) Find all employees who live in the same city and on the same street as their managers.  
f) Find all employees in the database who do not work for Axis Bank.

g) Find all employees who earn more than every employee of Axis Bank.  
h) Assume that the companies may be located in several cities. Find all companies located in  
every city in which Axis Bank is located.  
i) Find all employees who earn more than the average salary of all employees of their company.  
j) Find the company that has the most employees.  
k) Find the company that has the smallest payroll.  
l) Find those companies whose employees earn a higher salary, on average, than the average  
salary at Axis Bank.  
m) Modify the database so that ABC now lives in Kolkata.  
n) Give all employees of Axis Bank a 10 percent raise.  
o) Give all managers in the database a 10 percent raise.  
P) Give all managers in the database a 10 percent raise, unless the salary would be greater than  
Rs.300000.In such cases, give only a 3 percent raise.  
q) Delete all tuples in the works relation for employees of Axis Bank.