Q#1

SELECT Project

FROM EmployeeSalary;

Q#2

SELECT MAX(e.Salary), MIN(e.Salary), AVG(e.Salary)

FROM EmployeeDetails d , EmployeeSalary e

WHERE e.Emp\_ID = d.Emp\_ID;

Q#3

SELECT Emp\_ID

FROM EmployeeSalary

WHERE Salary BETWEEN 9000 AND 15000;

Q#4

SELECT Emp\_ID, Full\_Name

FROM EmployeeDetails

WHERE City = ‘Toronto’

AND Manager\_ID = ‘321’;

Q#5

SELECT \*

FROM EmployeeDetails d, EmployeeSalary s

WHERE d.\*<>s.\*;

Q#6

SELECT d.\*

FROM EmployeeDetails d, EmployeeSalary s

WHERE d.\* <> s.\*;

Q#7

SELECT MOD(Salary,500) AS “total salary”

FROM EmployeeSalary

WHERE job = ‘manager’

ORDER BY ‘total salary’;

Q#8

SELECT Emp\_ID, d.Full\_Name, d.Manager\_ID, s.Salary, d.Date\_Joining, ADD\_MONTH(Date\_Joining, 7) AS “New Date”

FROM EmployeeDetails d, EmployeeSalary s

WHERE d.Emp\_ID = s.Emp\_ID;

Q#9

SELECT Emp\_ID, d.Full\_Name

From EmployeeDetails d, EmployeeSalary s

Where s.Emp\_ID = d.Emp\_ID

AND (Salary \* 0.25) > 3000;

Q#10

SELECT Emp\_ID, d.Full\_Name

FROM EmployeeDetails d, EmployeeSalary s

WHERE s.Emp\_ID = d.Emp\_ID

AND s.Project <> ‘P1’;

Q#11

SELECT Emp\_ID, Full\_Name

FROM EmployeeDetails

WHERE Full\_Name = ‘\_\_hn%’;

Q#12

SELECT \*

FROM Employee\_ID d, Employee\_Salary s

WHERE d.\* <>s.\*;

Q#13

SELECT REPLACE(Full\_Name, ’ ‘ , ’-‘ )

FROM EmployeeDetails;

Q#14

SELECT INSTR(FullName, ‘A’)

FROM Employee\_Details;

Q#15

SELECT CONCAT(Emp\_ID,Manager\_ID)

FROM Employee\_Details;

Q#16

SELECT Full\_Name

From Employee\_Details

WHERE Full\_Name = SUBSTR(Full\_Name,’1’, ‘ ‘);

Q#17

SELECT FullName, LENGTH(FullName) - LENGTH(REPLACE(FullName, 'n', ''))

FROM EmployeeDetails;

Q#18

SELECT Emp\_ID

FROM EmployeeSalary

WHERE Project IS NULL;

Q#19

SELECT RTRIM(First\_Name)

FROM Worker;

Q#20

SELECT LTRIM(Department)

FROM Worker;

Q#21

SELECT REPLACE(First\_Name, ‘a’ , ‘A’)

FROM Worker;

Q#22

SELECT (First\_Name || ’ ‘ || Last\_Name) AS ‘COMPLETE\_NAME’

FROM Worker;

Q#23

SELECT \*

FROM Worker w , Title t

WHERE w.Worker\_ID = t.Worker\_ID

AND t.Worker\_Title = ‘MANAGER’;

Q#24

SELECT \*

FROM Worker

WHERE MOD(Worker\_ID, 2) = 1;

Q#25

SELECT \*

FROM Worker

WHERE MOD(Worker\_ID, 2) = 0;

Q#26

SELECT TO\_CHAR(NEXT\_DAY(ADD\_MONTHS(hire\_date,6), ‘FRIDAY’), ‘fmDay, Month ddth, YYYY’)

FROM Employee

ORDER BY hire\_date

Q#27

SELECT CONCAT( SUSBSTR(e.Ename, 1, 3), SUBSTR(p.Pname, -3, 3)) AS ‘Name’

FROM Employee e, PROJ p, ASG a

WHERE p.Pno = a.Pno

AND a.Eno = e.Eno

AND LENGTH(p.Pname) > 5;

Q#28

SELECT Ename

FROM Employee e, PROJ p, ASG a

WHERE (e.Pno = a.Pno

AND a.Pno = p.Pno)

AND (e.Ename IS LIKE ‘M%’ OR e.ename IS LIKE ‘%A%’)

AND e.Ename IS LIKE ‘%H’;

Q#29

SELECT Sal, RPAD(‘ ’,Sal/100, ‘$’)

FROM Emp e , Salary s

WHERE MOD(Sal,20) = 0

AND (SUBSTR(e.Ename, 1, 1) BETWEEN ‘A’ AND ‘Z’);

Q#30

SELECT e.Ename, e.Title, s.RESP

FROM Employee e,PROJ p, ASG a,Salary s

AND s.Salary>(SELECT Sal From Salary where Ename =’SMITH’)

AND p.Budget>( SELECT Budget

FROM PROJ

WHERE Ename =’Michel’)

AND p.Pno= (select p.Pno

FROM PROJ p,Employee e,ASG

WHERE e.Eno=s.Eno AND s.Pno=p.Pno

AND e.Ename =Jones)

AND e.Title<>( select e.Title

FROM Employee

WHERE e.Ename =’Davis’ AND e.Ename =’Michel’)