Using the MySQL tables given in the document given below, construct the SQL queries for the four given scenarios and type it in the space provided below or in the Chat window. I will execute your queries in the database and show you the result.

Please go through the document at <https://bit.ly/2HOgyLe>

Q1) Give the count of employees having income between 20000 AND 40000.

<< Your SQL Query

**SELECT COUNT(\*) FROM employee WHERE INCOME BETWEEN 20000 AND 40000;**

>>

Q2) Give the count of employees who will attain 60 years from 5 years from now.

<< Your SQL Query

**SELECT COUNT(\*) FROM EMPLOYEE WHERE AGE < 60 AND AGE + 5 > 60;**

>>

Q3) Select the Oldest Female employee.

<< Your SQL Query

**SELECT FIRST\_NAME, LAST\_NAME, CONVERT(AGE, CHAR) AS AGE**

**FROM EMPLOYEE**

**WHERE AGE = ALL(SELECT MAX(AGE) FROM EMPLOYEE WHERE SEX = 'M') AND SEX = 'F';**

>>

Q4) Give the count, department ID and department name of the employees drawing Less than 2000.

<< Your SQL Query

**SELECT COUNT(\*), A.DEPT\_ID, B.DEPT\_NAME**

**FROM EMPLOYEE A, DEPARTMENT B**

**WHERE INCOME < 20000 and a.DEPT\_ID = b.DEPT\_ID GROUP by DEPT\_ID;**

>>

**END**