**ASHESH KUMAR**

**501254**

**I.T. – III**

**DML**

INSERT into department

values

('R & D', 1800000000, 'Walkie Talkie', '022-12045678'),

('Marketing', 1500000000, 'Doodler', '022-12345347'),

('Sales', 1500000000, 'Skyscraper', '022-12345668'),

('Advertising', 1200000000, 'Skyscraper', '022-12590678'),

('Accounting', 1000000000, 'Underground', '022-12857938'),

('Operations', 1300000000, 'Seventh Sky', '022-12345678'),

('Human Resources', 1700000000, 'Newalans', '022-10345678'),

('Finance', 100000000, 'Underground', '022-19342678'),

('Community Wellfare', 10070000, 'Seventh Sky', '022-12733746');

INSERT into employee\_2013

values

(103, 'Richie', 'Womac', 'M', '29 Jannuary 1988', 'R & D', 1300000.00),

(118, 'Scottie', 'Kipp', 'F', '16 April 1988', 'Marketing', 1600000.00),

(100, 'Val', 'Espinal', 'M', '23 June 1989', 'Marketing', 1300000.00),

(127, 'Maryland', 'Rathjen', 'F', '29 November 1990', 'Sales', 1400000.00),

(117, 'Ramaya', 'Gupta', 'M', '17 June 1994', 'Sales', 1600000.00),

(107, 'Sadye', 'Gravatt', 'M', '28 March 1991', 'Advertising', 1500000.00),

(123, 'Fayed', 'Ahmed', 'F', '22 April 1994', 'Advertising', 1400000.00),

(125, 'Zandra', 'Lacy', 'F', '26 May 1990', 'Finance', 1600000.00),

(121, 'Hester', 'Kettner', 'M', '23 July 1993', 'Finance', 1200000.00),

(120, 'Sadye', 'Laverdiere', 'M', '12 July 1993', 'Operations', 1200000.00),

(106, 'Dorotha', 'Romo', 'F', '21 December 1993', 'Human Resources', 1500000.00),

(126, 'Alex', 'Amdro', 'M', '01 Octuber 1995', 'Human Resources', 1300000.00),

(105, 'Lindsey', 'Cray', 'F', '09 September 1994', 'Accounting', 1400000.00),

(124, 'Aliza', 'Um', 'F', '16 August 1992', 'Human Resources', 1600000.00),

(111, 'Azule', 'Sandro', 'M', '15 August 1997','Sales',NULL);

INSERT into employee\_2012

values

(127, 'Qndra', 'Mery', 'F', '06 November 1991', 'Marketing', 1400000.00),

(117, 'Ramaya', 'Gupta', 'M', '17 June 1994', 'Advertising', 1600000.00),

(107, 'Sadye', 'Gravatt', 'M', '28 March 1991', 'Advertising', 1500000.00),

(123, 'Fayed', 'Ahmed', 'F', '22 April 1994', 'Sales', 1400000.00),

(121, 'Pastro', 'Kurt', 'M', '20 April 1994', 'Finance', 1200000.00),

(121, 'Hester', 'Kettner', 'M', '23 July 1993', 'Finance', 1200000.00),

(120, 'Zafar', 'Fareeq', 'M', '17 July 1992', 'Operations', 1200000.00),

(106, 'Dorotha', 'Romo', 'F', '21 December 1993', 'Human Resources', 1500000.00),

(105, 'Lindsey', 'Cray', 'F', '09 September 1994', 'Accounting', 1400000.00),

(126, 'Alex', 'Amdro', 'M', '01 Octuber 1995', 'Human Resources', 1300000.00),

(124, 'Aliza', 'Um', 'F', '16 August 1992', 'Community Wellfare', 1600000.00);

INSERT into employee\_2013

values(111, 'Azule', 'Sandro', 'M', '15 August 1997','Sales',NULL)

select. . .;

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ID** | **First\_name** | **Last\_name** | **Gender** | **DOB** | **dpt\_name** | **Salary** |
| 103 | Richie | Womac | M | 29 Jannuary 1988 | R & D | 1300000.00 |
| 118 | Scottie | Kipp | F | 16 April 1988 | Marketing | 1600000.00 |
| 100 | Val | Espinal | M | 23 June 1989 | Marketing | 1300000.00 |
| 127 | Maryland | Rathjen | F | 29 November 1990 | Sales | 1400000.00 |
| 117 | Ramaya | Gupta | M | 17 June 1994 | Sales | 1600000.00 |
| 107 | Sadye | Gravatt | M | 28 March 1991 | Advertising | 1500000.00 |
| 123 | Fayed | Ahmed | F | 22 April 1994 | Advertising | 1400000.00 |
| 125 | Zandra | Lacy | F | 26 May 1990 | Finance | 1600000.00 |
| 121 | Hester | Kettner | M | 23 July 1993 | Finance | 1200000.00 |
| 120 | Sadye | Laverdiere | M | 12 July 1993 | Operations | 1200000.00 |
| 106 | Dorotha | Romo | F | 21 December 1993 | Human Resources | 1500000.00 |
| 126 | Alex | Amdro | M | 01 Octuber 1995 | Human Resources | 1300000.00 |
| 105 | Lindsey | Cray | F | 09 September 1994 | Accounting | 1400000.00 |
| 124 | Aliza | Um | F | 16 August 1992 | Human Resources | 1600000.00 |
| 111 | Azule | Sandro | M | 15 August 1997 | Sales | NULL |

INSERT into employee\_2013

values

(140, 'Falin', 'Arkaham', 'F', '17 September 1996','R & D',5000000),

(141, 'Ashmira', 'Fagon', 'F', '1 July 1997','Accounting',5200000),

(142, 'Kundan', 'Kaura', 'M', '27 September 1996','Advertising',3000000);

select. . .;

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ID** | **First\_name** | **Last\_name** | **Gender** | **DOB** | **dpt\_name** | **Salary** |
| 103 | Richie | Womac | M | 29 Jannuary 1988 | R & D | 1300000.00 |
| 118 | Scottie | Kipp | F | 16 April 1988 | Marketing | 1600000.00 |
| 100 | Val | Espinal | M | 23 June 1989 | Marketing | 1300000.00 |
| 127 | Maryland | Rathjen | F | 29 November 1990 | Sales | 1400000.00 |
| 117 | Ramaya | Gupta | M | 17 June 1994 | Sales | 1600000.00 |
| 107 | Sadye | Gravatt | M | 28 March 1991 | Advertising | 1500000.00 |
| 123 | Fayed | Ahmed | F | 22 April 1994 | Advertising | 1400000.00 |
| 125 | Zandra | Lacy | F | 26 May 1990 | Finance | 1600000.00 |
| 121 | Hester | Kettner | M | 23 July 1993 | Finance | 1200000.00 |
| 120 | Sadye | Laverdiere | M | 12 July 1993 | Operations | 1200000.00 |
| 106 | Dorotha | Romo | F | 21 December 1993 | Human Resources | 1500000.00 |
| 126 | Alex | Amdro | M | 01 Octuber 1995 | Human Resources | 1300000.00 |
| 105 | Lindsey | Cray | F | 09 September 1994 | Accounting | 1400000.00 |
| 124 | Aliza | Um | F | 16 August 1992 | Human Resources | 1600000.00 |
| 111 | Azule | Sandro | M | 15 August 1997 | Sales | NULL |
| 140 | Falin | Arkaham | F | 17 September 1996 | R & D | 5000000.00 |
| 141 | Ashmira | Fagon | F | 1 July 1997 | Accounting | 5200000.00 |
| 142 | Kundan | Kaura | M | 27 September 1996 | Advertising | 3000000.00 |

UPDATE employee\_2013

set Salary=1200000

where Salary is NULL

select. . .;

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **First\_name** | **Last\_name** | **Salary** |
| 103 | Richie | Womac | 1300000.00 |
| 118 | Scottie | Kipp | 1600000.00 |
| 100 | Val | Espinal | 1300000.00 |
| 127 | Maryland | Rathjen | 1400000.00 |
| 117 | Ramaya | Gupta | 1600000.00 |
| 107 | Sadye | Gravatt | 1500000.00 |
| 123 | Fayed | Ahmed | 1400000.00 |
| 125 | Zandra | Lacy | 1600000.00 |
| 121 | Hester | Kettner | 1200000.00 |
| 120 | Sadye | Laverdiere | 1200000.00 |
| 106 | Dorotha | Romo | 1500000.00 |
| 126 | Alex | Amdro | 1300000.00 |
| 105 | Lindsey | Cray | 1400000.00 |
| 124 | Aliza | Um | 1600000.00 |
| 111 | Azule | Sandro | 1200000.00 |
| 140 | Falin | Arkaham | 5000000.00 |
| 141 | Ashmira | Fagon | 5200000.00 |
| 142 | Kundan | Kaura | 3000000.00 |

UPDATE employee\_2013

set Salary=Salary + 5000

where Salary > 1300000

select. . .;

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **First\_name** | **Last\_name** | **Salary** |
| 103 | Richie | Womac | 1300000.00 |
| 118 | Scottie | Kipp | 1605000.00 |
| 100 | Val | Espinal | 1300000.00 |
| 127 | Maryland | Rathjen | 1405000.00 |
| 117 | Ramaya | Gupta | 1605000.00 |
| 107 | Sadye | Gravatt | 1505000.00 |
| 123 | Fayed | Ahmed | 1405000.00 |
| 125 | Zandra | Lacy | 1605000.00 |
| 121 | Hester | Kettner | 1200000.00 |
| 120 | Sadye | Laverdiere | 1200000.00 |
| 106 | Dorotha | Romo | 1505000.00 |
| 126 | Alex | Amdro | 1300000.00 |
| 105 | Lindsey | Cray | 1405000.00 |
| 124 | Aliza | Um | 1605000.00 |
| 111 | Azule | Sandro | 1200000.00 |
| 140 | Falin | Arkaham | 5005000.00 |
| 141 | Ashmira | Fagon | 5205000.00 |
| 142 | Kundan | Kaura | 3005000.00 |

UPDATE employee\_2013

set Salary=Salary + 10000

where Salary <= 1300000

select. . .;

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **First\_name** | **Last\_name** | **Salary** |
| 103 | Richie | Womac | 1310000.00 |
| 118 | Scottie | Kipp | 1605000.00 |
| 100 | Val | Espinal | 1310000.00 |
| 127 | Maryland | Rathjen | 1405000.00 |
| 117 | Ramaya | Gupta | 1605000.00 |
| 107 | Sadye | Gravatt | 1505000.00 |
| 123 | Fayed | Ahmed | 1405000.00 |
| 125 | Zandra | Lacy | 1605000.00 |
| 121 | Hester | Kettner | 1210000.00 |
| 120 | Sadye | Laverdiere | 1210000.00 |
| 106 | Dorotha | Romo | 1505000.00 |
| 126 | Alex | Amdro | 1310000.00 |
| 105 | Lindsey | Cray | 1405000.00 |
| 124 | Aliza | Um | 1605000.00 |
| 111 | Azule | Sandro | 1210000.00 |
| 140 | Falin | Arkaham | 5005000.00 |
| 141 | Ashmira | Fagon | 5205000.00 |
| 142 | Kundan | Kaura | 3005000.00 |

UPDATE employee\_2013

set Salary=case

when Salary > 1300000 then Salary + 5000

else Salary +100000

end;

select. . .;

|  |  |  |  |
| --- | --- | --- | --- |
| **ID** | **First\_name** | **Last\_name** | **Salary** |
| 103 | Richie | Womac | 1315000.00 |
| 118 | Scottie | Kipp | 1610000.00 |
| 100 | Val | Espinal | 1315000.00 |
| 127 | Maryland | Rathjen | 1410000.00 |
| 117 | Ramaya | Gupta | 1610000.00 |
| 107 | Sadye | Gravatt | 1510000.00 |
| 123 | Fayed | Ahmed | 1410000.00 |
| 125 | Zandra | Lacy | 1610000.00 |
| 121 | Hester | Kettner | 1310000.00 |
| 120 | Sadye | Laverdiere | 1310000.00 |
| 106 | Dorotha | Romo | 1510000.00 |
| 126 | Alex | Amdro | 1315000.00 |
| 105 | Lindsey | Cray | 1410000.00 |
| 124 | Aliza | Um | 1610000.00 |
| 111 | Azule | Sandro | 1310000.00 |
| 140 | Falin | Arkaham | 5010000.00 |
| 141 | Ashmira | Fagon | 5210000.00 |
| 142 | Kundan | Kaura | 3010000.00 |

DELETE from employee\_2013

where First\_name is ‘Azule’

select. . .;

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ID** | **First\_name** | **Last\_name** | **Gender** | **DOB** | **dpt\_name** | **Salary** |
| 103 | Richie | Womac | M | 29 Jannuary 1988 | R & D | 1315000.00 |
| 118 | Scottie | Kipp | F | 16 April 1988 | Marketing | 1610000.00 |
| 100 | Val | Espinal | M | 23 June 1989 | Marketing | 1315000.00 |
| 127 | Maryland | Rathjen | F | 29 November 1990 | Sales | 1410000.00 |
| 117 | Ramaya | Gupta | M | 17 June 1994 | Sales | 1610000.00 |
| 107 | Sadye | Gravatt | M | 28 March 1991 | Advertising | 1510000.00 |
| 123 | Fayed | Ahmed | F | 22 April 1994 | Advertising | 1410000.00 |
| 125 | Zandra | Lacy | F | 26 May 1990 | Finance | 1610000.00 |
| 121 | Hester | Kettner | M | 23 July 1993 | Finance | 1310000.00 |
| 120 | Sadye | Laverdiere | M | 12 July 1993 | Operations | 1310000.00 |
| 106 | Dorotha | Romo | F | 21 December 1993 | Human Resources | 1510000.00 |
| 126 | Alex | Amdro | M | 01 Octuber 1995 | Human Resources | 1315000.00 |
| 105 | Lindsey | Cray | F | 09 September 1994 | Accounting | 1410000.00 |
| 124 | Aliza | Um | F | 16 August 1992 | Human Resources | 1610000.00 |
| 140 | Falin | Arkaham | F | 17 September 1996 | R & D | 5010000.00 |
| 141 | Ashmira | Fagon | F | 1 July 1997 | Accounting | 5210000.00 |
| 142 | Kundan | Kaura | M | 27 September 1996 | Advertising | 3010000.00 |

DELETE employee\_2013

Select. . .;

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ID** | **First\_name** | **Last\_name** | **Gender** | **DOB** | **dpt\_name** | **Salary** |