CASE 21: SELECT \*

FROM globaltechtb231

WHERE months\_between(sysdate, hire\_date) > 27\*12;

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | JOB\_NAME | MANAGER\_ID | HIRE\_DATE | SALARY | COMMISSION | DEP\_ID |
| 68319 | KAYLING | PRESIDENT | - | 18-Nov-91 | 6000 | - | 1001 |
| 66928 | BLAZE | MANAGER | 68319 | 01-May-91 | 2750 | - | 3001 |
| 67832 | CLARE | MANAGER | 68319 | 09-Jun-91 | 2550 | - | 1001 |
| 65646 | JONAS | MANAGER | 68319 | 02-Apr-91 | 2957 | - | 2001 |
| 69062 | FRANK | ANALYST | 65646 | 03-Dec-91 | 3100 | - | 2001 |
| 63679 | SANDRINE | CLERK | 69062 | 18-Dec-90 | 900 | - | 2001 |
| 64989 | ADELYN | SALEASMAN | 66928 | 20-Feb-91 | 1700 | 400 | 3001 |
| 65271 | WADE | SALESMAN | 66928 | 22-Feb-91 | 1350 | 600 | 3001 |
| 66564 | MADDEN | SALESMAN | 66928 | 28-Sep-91 | 1350 | 1500 | 3001 |
| 68454 | TUCKER | SALESMAN | 66928 | 08-Sep-91 | 1600 | 0 | 3001 |
| 69000 | JULIUS | CLERK | 66928 | 03-Dec-91 | 1050 | - | 3001 |
| 69324 | MARKER | CLERK | 67832 | 23-Jan-92 | 1400 | - | 1001 |

CASE 22: SELECT \* FROM globaltechtb231

WHERE salary <3500;

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | JOB\_NAME | MANAGER\_ID | HIRE\_DATE | SALARY | COMMISSION | DEP\_ID |
| 66928 | BLAZE | MANAGER | 68319 | 01-May-91 | 2750 | - | 3001 |
| 67832 | CLARE | MANAGER | 68319 | 09-Jun-91 | 2550 | - | 1001 |
| 65646 | JONAS | MANAGER | 68319 | 02-Apr-91 | 2957 | - | 2001 |
| 67858 | SCARLET | ANALYST | 65646 | 19-Apr-97 | 3100 | - | 2001 |
| 69062 | FRANK | ANALYST | 65646 | 03-Dec-91 | 3100 | - | 2001 |
| 63679 | SANDRINE | CLERK | 69062 | 18-Dec-90 | 900 | - | 2001 |
| 64989 | ADELYN | SALEASMAN | 66928 | 20-Feb-91 | 1700 | 400 | 3001 |
| 65271 | WADE | SALESMAN | 66928 | 22-Feb-91 | 1350 | 600 | 3001 |
| 66564 | MADDEN | SALESMAN | 66928 | 28-Sep-91 | 1350 | 1500 | 3001 |
| 68454 | TUCKER | SALESMAN | 66928 | 08-Sep-91 | 1600 | 0 | 3001 |
| 69000 | JULIUS | CLERK | 66928 | 03-Dec-91 | 1050 | - | 3001 |
| 69324 | MARKER | CLERK | 67832 | 23-Jan-92 | 1400 | - | 1001 |

CASE 23: SELECT emp\_name,

job\_name, salary

FROM globaltechtb231

WHERE job\_name = 'ANALYST';

|  |  |  |
| --- | --- | --- |
| EMP\_NAME | JOB\_NAME | SALARY |
| SCARLET | ANALYST | 3100 |
| FRANK | ANALYST | 3100 |

CASE 24: SELECT \* FROM globaltechtb231

WHERE to\_char(hire\_date,'YYYY') = '1991';

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | JOB\_NAME | MANAGER\_ID | HIRE\_DATE | SALARY | COMMISSION | DEP\_ID |
| 68319 | KAYLING | PRESIDENT | - | 18-Nov-91 | 6000 | - | 1001 |
| 66928 | BLAZE | MANAGER | 68319 | 01-May-91 | 2750 | - | 3001 |
| 67832 | CLARE | MANAGER | 68319 | 09-Jun-91 | 2550 | - | 1001 |
| 65646 | JONAS | MANAGER | 68319 | 02-Apr-91 | 2957 | - | 2001 |
| 69062 | FRANK | ANALYST | 65646 | 03-Dec-91 | 3100 | - | 2001 |
| 64989 | ADELYN | SALEASMAN | 66928 | 20-Feb-91 | 1700 | 400 | 3001 |
| 65271 | WADE | SALESMAN | 66928 | 22-Feb-91 | 1350 | 600 | 3001 |
| 66564 | MADDEN | SALESMAN | 66928 | 28-Sep-91 | 1350 | 1500 | 3001 |
| 68454 | TUCKER | SALESMAN | 66928 | 08-Sep-91 | 1600 | 0 | 3001 |
| 69000 | JULIUS | CLERK | 66928 | 03-Dec-91 | 1050 | - | 3001 |

CASE 25: SELECT e.emp\_id, e.emp\_name,e.hire\_date,e.salary

FROM globaltechtb231 e

WHERE hire\_date <'01-apr-1991';

|  |  |  |  |
| --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | HIRE\_DATE | SALARY |
| 63679 | SANDRINE | 18-Dec-90 | 900 |
| 64989 | ADELYN | 20-Feb-91 | 1700 |
| 65271 | WADE | 22-Feb-91 | 1350 |

CASE 26: SELECT e.emp\_name, e.job\_name FROM globaltechtb231 e

WHERE manager\_id IS NULL;

|  |  |
| --- | --- |
| EMP\_NAME | JOB\_NAME |
| KAYLING | PRESIDENT |

CASE 27: SELECT \* FROM globaltechtb231

WHERE hire\_date = '01-may-1991';

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | JOB\_NAME | MANAGER\_ID | HIRE\_DATE | SALARY | COMMISSION | DEP\_ID |
| 66928 | BLAZE | MANAGER | 68319 | 01-May-91 | 2750 | - | 3001 |

CASE 28: SELECT emp\_id,

emp\_name,

salary,

months\_between(sysdate, hire\_date) "Experience"

FROM globaltechtb231

WHERE manager\_id=68319;

|  |  |  |  |
| --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | SALARY | Experience |
| 66928 | BLAZE | 2750 | 373 |
| 67832 | CLARE | 2550 | 371.7554238 |
| 65646 | JONAS | 2957 | 373.9812302 |

CASE 29: SELECT emp\_id,

emp\_name,

salary,

months\_between(SYSDATE, hire\_date) "Experience"

FROM globaltechtb231

WHERE (salary/30)>100;

|  |  |  |  |
| --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | SALARY | Experience |
| 68319 | KAYLING | 6000 | 366.465351 |
| 67858 | SCARLET | 3100 | 301.4330929 |
| 69062 | FRANK | 3100 | 365.9492219 |

CASE 30: SELECT \* FROM globaltechtb231

WHERE mod(salary,2)=1;

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | JOB\_NAME | MANAGER\_ID | HIRE\_DATE | SALARY | COMMISSION | DEP\_ID |
| 65646 | JONAS | MANAGER | 68319 | 02-Apr-91 | 2957 | - | 2001 |

CASE 31: SELECT \* FROM globaltechtb231

WHERE mod(salary,2) = 1;

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | JOB\_NAME | MANAGER\_ID | HIRE\_DATE | SALARY | COMMISSION | DEP\_ID |
| 65646 | JONAS | MANAGER | 68319 | 02-Apr-91 | 2957 | - | 2001 |

CASE 32: SELECT \* FROM globaltechtb231

WHERE length(TRIM(TO\_CHAR(salary,'9999'))) = 3;

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | JOB\_NAME | MANAGER\_ID | HIRE\_DATE | SALARY | COMMISSION | DEP\_ID |
| 63679 | SANDRINE | CLERK | 69062 | 18-Dec-90 | 900 | - | 2001 |