CASE 9: SELECT emp\_id,salary,commission FROM globaltechtb231;

|  |  |  |
| --- | --- | --- |
| EMP\_ID | SALARY | COMMISSION |
| 68319 | 6000 | - |
| 66928 | 2750 | - |
| 67832 | 2550 | - |
| 65646 | 2957 | - |
| 67858 | 3100 | - |
| 69062 | 3100 | - |
| 63679 | 900 | - |
| 64989 | 1700 | 400 |
| 65271 | 1350 | 600 |
| 66564 | 1350 | 1500 |
| 68454 | 1600 | 0 |
| 69000 | 1050 | - |
| 69324 | 1400 | - |

CASE 10: SELECT DISTINCT dep\_id,job\_name FROM globaltechtb231;

|  |  |
| --- | --- |
| DEP\_ID | JOB\_NAME |
| 3001 | SALEASMAN |
| 3001 | MANAGER |
| 1001 | MANAGER |
| 3001 | SALESMAN |
| 1001 | PRESIDENT |
| 3001 | CLERK |
| 1001 | CLERK |
| 2001 | MANAGER |
| 2001 | ANALYST |
| 2001 | CLERK |

CASE 11: SELECT \* FROM globaltechtb231

WHERE dep\_id NOT IN (2001);

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 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 |
| 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 12: SELECT \* FROM globaltechtb231

WHERE hire\_date<('1-JAN-1991');

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

CASE 13: SELECT avg(salary) FROM globaltechtb231

WHERE job\_name = 'ANALYST';

|  |
| --- |
| AVG(SALARY) |
| 3100 |

CASE 14: SELECT \* FROM globaltechtb231

WHERE emp\_name='BLAZE';

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

CASE 15: SELECT \* FROM globaltechtb231

WHERE commission>salary;

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | JOB\_NAME | MANAGER\_ID | HIRE\_DATE | SALARY | COMMISSION | DEP\_ID |
| 66564 | MADDEN | SALESMAN | 66928 | 28-Sep-91 | 1350 | 1500 | 3001 |

CASE 16: SELECT \* FROM globaltechtb231

WHERE (1.25\*salary)>3000;

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 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 |
| 67858 | SCARLET | ANALYST | 65646 | 19-Apr-97 | 3100 | - | 2001 |
| 69062 | FRANK | ANALYST | 65646 | 03-Dec-91 | 3100 | - | 2001 |

CASE 17: SELECT emp\_name FROM globaltechtb231

WHERE length(emp\_name)=6;

|  |
| --- |
| EMP\_NAME |
| ADELYN |
| MADDEN |
| TUCKER |
| JULIUS |
| MARKER |

CASE 18: SELECT \* FROM globaltechtb231

WHERE to\_char(hire\_date,'mon')='jan';

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | JOB\_NAME | MANAGER\_ID | HIRE\_DATE | SALARY | COMMISSION | DEP\_ID |
| 69324 | MARKER | CLERK | 67832 | 23-Jan-92 | 1400 | - | 1001 |

CASE 19: SELECT e.emp\_name || ' works for ' || m.emp\_name FROM

globaltechtb231 e,globaltechtb231 m

WHERE e.manager\_id=m.emp\_id;

|  |
| --- |
| E.EMP\_NAME||'WORKSFOR'||M.EMP\_NAME |
| BLAZE works for KAYLING |
| CLARE works for KAYLING |
| JONAS works for KAYLING |
| ADELYN works for BLAZE |
| WADE works for BLAZE |
| MADDEN works for BLAZE |
| TUCKER works for BLAZE |
| JULIUS works for BLAZE |
| MARKER works for CLARE |
| SCARLET works for JONAS |
| FRANK works for JONAS |
| SANDRINE works for FRANK |

CASE 20: SELECT \* FROM globaltechtb231

WHERE job\_name='CLERK';

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EMP\_ID | EMP\_NAME | JOB\_NAME | MANAGER\_ID | HIRE\_DATE | SALARY | COMMISSION | DEP\_ID |
| 63679 | SANDRINE | CLERK | 69062 | 18-Dec-90 | 900 | - | 2001 |
| 69000 | JULIUS | CLERK | 66928 | 03-Dec-91 | 1050 | - | 3001 |
| 69324 | MARKER | CLERK | 67832 | 23-Jan-92 | 1400 | - | 1001 |