1. WAQ to find employees who are not AD\_PRESS OR SA\_REP and earns salary greater than 8000.

Ans. select first\_name|| ' ' || last\_name as Name, job\_id, salary from hr.employees

where job\_id = 'AD\_PRESS' OR job\_id = 'SA\_REP'AND salary > 8000;

|  |  |  |
| --- | --- | --- |
| **NAME** | **JOB\_ID** | **SALARY** |
| Peter Tucker | SA\_REP | 10000 |
| David Bernstein | SA\_REP | 9500 |
| Peter Hall | SA\_REP | 9000 |
| Janette King | SA\_REP | 10000 |
| Patrick Sully | SA\_REP | 9500 |
| Allan McEwen | SA\_REP | 9000 |
| Clara Vishney | SA\_REP | 10500 |
| Danielle Greene | SA\_REP | 9500 |
| Lisa Ozer | SA\_REP | 11500 |
| Harrison Bloom | SA\_REP | 10000 |
| Tayler Fox | SA\_REP | 9600 |
| Ellen Abel | SA\_REP | 11000 |
| Alyssa Hutton | SA\_REP | 8800 |
| Jonathon Taylor | SA\_REP | 8600 |
| Jack Livingston | SA\_REP | 8400 |

15 rows selected.

2. WAQ to calculate 20% increase in salaries for employees hired before date April 2005.

Ans: select first\_name|| ' ' || last\_name as Name, hire\_date, salary, salary+salary\*0.2 as Payment from hr.employees where hire\_date <= '01-APR-2005';

|  |  |  |  |
| --- | --- | --- | --- |
| **NAME** | **HIRE\_DATE** | **SALARY** | **PAYMENT** |
| Steven King | 17-JUN-03 | 24000 | 28800 |
| Lex De Haan | 13-JAN-01 | 17000 | 20400 |
| Nancy Greenberg | 17-AUG-02 | 12008 | 14409.6 |
| Daniel Faviet | 16-AUG-02 | 9000 | 10800 |
| Den Raphaely | 07-DEC-02 | 11000 | 13200 |
| Alexander Khoo | 18-MAY-03 | 3100 | 3720 |
| Matthew Weiss | 18-JUL-04 | 8000 | 9600 |
| Payam Kaufling | 01-MAY-03 | 7900 | 9480 |
| James Marlow | 16-FEB-05 | 2500 | 3000 |
| Jason Mallin | 14-JUN-04 | 3300 | 3960 |
| Renske Ladwig | 14-JUL-03 | 3600 | 4320 |
| Trenna Rajs | 17-OCT-03 | 3500 | 4200 |
| Curtis Davies | 29-JAN-05 | 3100 | 3720 |
| John Russell | 01-OCT-04 | 14000 | 16800 |
| Karen Partners | 05-JAN-05 | 13500 | 16200 |
| Alberto Errazuriz | 10-MAR-05 | 12000 | 14400 |
| Peter Tucker | 30-JAN-05 | 10000 | 12000 |
| David Bernstein | 24-MAR-05 | 9500 | 11400 |
| Janette King | 30-JAN-04 | 10000 | 12000 |
| Patrick Sully | 04-MAR-04 | 9500 | 11400 |
| Allan McEwen | 01-AUG-04 | 9000 | 10800 |
| Lindsey Smith | 10-MAR-05 | 8000 | 9600 |
| Lisa Ozer | 11-MAR-05 | 11500 | 13800 |
| Ellen Abel | 11-MAY-04 | 11000 | 13200 |
| Alyssa Hutton | 19-MAR-05 | 8800 | 10560 |
| Nandita Sarchand | 27-JAN-04 | 4200 | 5040 |
| Alexis Bull | 20-FEB-05 | 4100 | 4920 |
| Sarah Bell | 04-FEB-04 | 4000 | 4800 |
| Britney Everett | 03-MAR-05 | 3900 | 4680 |
| Jennifer Whalen | 17-SEP-03 | 4400 | 5280 |
| Michael Hartstein | 17-FEB-04 | 13000 | 15600 |
| Susan Mavris | 07-JUN-02 | 6500 | 7800 |
| Hermann Baer | 07-JUN-02 | 10000 | 12000 |
| Shelley Higgins | 07-JUN-02 | 12008 | 14409.6 |
| William Gietz | 07-JUN-02 | 8300 | 9960 |

35 rows selected.

3. WAQ to find departments with manager\_id as 200.

Ans. select department\_name as Department, manager\_id as ID from hr.departments where manager\_id = 200;

DEPARTMENT ID

Administration 200