**[1] SUBQUERY WITH ANY CLAUSE:**

**QUERY**

SELECT first\_name , last\_name , salary , department\_id FROM employees where Salary > ANY(SELECT Salary from employees where department\_id = 60);

**Result**

+-------------+------------+----------+---------------+

| first\_name | last\_name | salary | department\_id |

+-------------+------------+----------+---------------+

| Steven | King | 24000.00 | 90 |

| Neena | Kochhar | 17000.00 | 90 |

| Lex | De Haan | 17000.00 | 90 |

| Alexander | Hunold | 9000.00 | 60 |

| Bruce | Ernst | 6000.00 | 60 |

| David | Austin | 4800.00 | 60 |

| Valli | Pataballa | 4800.00 | 60 |

| Nancy | Greenberg | 12000.00 | 100 |

| Daniel | Faviet | 9000.00 | 100 |

| John | Chen | 8200.00 | 100 |

| Ismael | Sciarra | 7700.00 | 100 |

| Jose Manuel | Urman | 7800.00 | 100 |

| Luis | Popp | 6900.00 | 100 |

| Den | Raphaely | 11000.00 | 30 |

| Matthew | Weiss | 8000.00 | 50 |

| Adam | Fripp | 8200.00 | 50 |

| Payam | Kaufling | 7900.00 | 50 |

| Shanta | Vollman | 6500.00 | 50 |

| Kevin | Mourgos | 5800.00 | 50 |

| John | Russell | 14000.00 | 80 |

| Karen | Partners | 13500.00 | 80 |

| Alberto | Errazuriz | 12000.00 | 80 |

| Gerald | Cambrault | 11000.00 | 80 |

| Eleni | Zlotkey | 10500.00 | 80 |

| Peter | Tucker | 10000.00 | 80 |

| David | Bernstein | 9500.00 | 80 |

| Peter | Hall | 9000.00 | 80 |

| Christopher | Olsen | 8000.00 | 80 |

| Nanette | Cambrault | 7500.00 | 80 |

| Oliver | Tuvault | 7000.00 | 80 |

| Janette | King | 10000.00 | 80 |

| Patrick | Sully | 9500.00 | 80 |

| Allan | McEwen | 9000.00 | 80 |

| Lindsey | Smith | 8000.00 | 80 |

| Louise | Doran | 7500.00 | 80 |

| Sarath | Sewall | 7000.00 | 80 |

| Clara | Vishney | 10500.00 | 80 |

| Danielle | Greene | 9500.00 | 80 |

| Mattea | Marvins | 7200.00 | 80 |

| David | Lee | 6800.00 | 80 |

| Sundar | Ande | 6400.00 | 80 |

| Amit | Banda | 6200.00 | 80 |

| Lisa | Ozer | 11500.00 | 80 |

| Harrison | Bloom | 10000.00 | 80 |

| Tayler | Fox | 9600.00 | 80 |

| William | Smith | 7400.00 | 80 |

| Elizabeth | Bates | 7300.00 | 80 |

| Sundita | Kumar | 6100.00 | 80 |

| Ellen | Abel | 11000.00 | 80 |

| Alyssa | Hutton | 8800.00 | 80 |

| Jonathon | Taylor | 8600.00 | 80 |

| Jack | Livingston | 8400.00 | 80 |

| Kimberely | Grant | 7000.00 | 0 |

| Charles | Johnson | 6200.00 | 80 |

| Jennifer | Whalen | 4400.00 | 10 |

| Michael | Hartstein | 13000.00 | 20 |

| Pat | Fay | 6000.00 | 20 |

| Susan | Mavris | 6500.00 | 40 |

| Hermann | Baer | 10000.00 | 70 |

| Shelley | Higgins | 12000.00 | 110 |

| William | Gietz | 8300.00 | 110 |

+-------------+------------+----------+---------------+

61 rows in set (0.00 sec)

**[2] SUBQUERY WITH SUM CLAUSE:**

**QUERY**

SELECT first\_name , last\_name , salary , department\_id FROM employees WHERE salary < (SELECT SUM(salary)FROM employees );

**Result**

+-------------+-------------+----------+---------------+

| first\_name | last\_name | salary | department\_id |

+-------------+-------------+----------+---------------+

| Steven | King | 24000.00 | 90 |

| Neena | Kochhar | 17000.00 | 90 |

| Lex | De Haan | 17000.00 | 90 |

| Alexander | Hunold | 9000.00 | 60 |

| Bruce | Ernst | 6000.00 | 60 |

| David | Austin | 4800.00 | 60 |

| Valli | Pataballa | 4800.00 | 60 |

| Diana | Lorentz | 4200.00 | 60 |

| Nancy | Greenberg | 12000.00 | 100 |

| Daniel | Faviet | 9000.00 | 100 |

| John | Chen | 8200.00 | 100 |

| Ismael | Sciarra | 7700.00 | 100 |

| Jose Manuel | Urman | 7800.00 | 100 |

| Luis | Popp | 6900.00 | 100 |

| Den | Raphaely | 11000.00 | 30 |

| Alexander | Khoo | 3100.00 | 30 |

| Shelli | Baida | 2900.00 | 30 |

| Sigal | Tobias | 2800.00 | 30 |

| Guy | Himuro | 2600.00 | 30 |

| Karen | Colmenares | 2500.00 | 30 |

| Matthew | Weiss | 8000.00 | 50 |

| Adam | Fripp | 8200.00 | 50 |

| Payam | Kaufling | 7900.00 | 50 |

| Shanta | Vollman | 6500.00 | 50 |

| Kevin | Mourgos | 5800.00 | 50 |

| Julia | Nayer | 3200.00 | 50 |

| Irene | Mikkilineni | 2700.00 | 50 |

| James | Landry | 2400.00 | 50 |

| Steven | Markle | 2200.00 | 50 |

| Laura | Bissot | 3300.00 | 50 |

| Mozhe | Atkinson | 2800.00 | 50 |

| James | Marlow | 2500.00 | 50 |

| TJ | Olson | 2100.00 | 50 |

| Jason | Mallin | 3300.00 | 50 |

| Michael | Rogers | 2900.00 | 50 |

| Ki | Gee | 2400.00 | 50 |

| Hazel | Philtanker | 2200.00 | 50 |

| Renske | Ladwig | 3600.00 | 50 |

| Stephen | Stiles | 3200.00 | 50 |

| John | Seo | 2700.00 | 50 |

| Joshua | Patel | 2500.00 | 50 |

| Trenna | Rajs | 3500.00 | 50 |

| Curtis | Davies | 3100.00 | 50 |

| Randall | Matos | 2600.00 | 50 |

| Peter | Vargas | 2500.00 | 50 |

| John | Russell | 14000.00 | 80 |

| Karen | Partners | 13500.00 | 80 |

| Alberto | Errazuriz | 12000.00 | 80 |

| Gerald | Cambrault | 11000.00 | 80 |

| Eleni | Zlotkey | 10500.00 | 80 |

| Peter | Tucker | 10000.00 | 80 |

| David | Bernstein | 9500.00 | 80 |

| Peter | Hall | 9000.00 | 80 |

| Christopher | Olsen | 8000.00 | 80 |

| Nanette | Cambrault | 7500.00 | 80 |

| Oliver | Tuvault | 7000.00 | 80 |

| Janette | King | 10000.00 | 80 |

| Patrick | Sully | 9500.00 | 80 |

| Allan | McEwen | 9000.00 | 80 |

| Lindsey | Smith | 8000.00 | 80 |

| Louise | Doran | 7500.00 | 80 |

| Sarath | Sewall | 7000.00 | 80 |

| Clara | Vishney | 10500.00 | 80 |

| Danielle | Greene | 9500.00 | 80 |

| Mattea | Marvins | 7200.00 | 80 |

| David | Lee | 6800.00 | 80 |

| Sundar | Ande | 6400.00 | 80 |

| Amit | Banda | 6200.00 | 80 |

| Lisa | Ozer | 11500.00 | 80 |

| Harrison | Bloom | 10000.00 | 80 |

| Tayler | Fox | 9600.00 | 80 |

| William | Smith | 7400.00 | 80 |

| Elizabeth | Bates | 7300.00 | 80 |

| Sundita | Kumar | 6100.00 | 80 |

| Ellen | Abel | 11000.00 | 80 |

| Alyssa | Hutton | 8800.00 | 80 |

| Jonathon | Taylor | 8600.00 | 80 |

| Jack | Livingston | 8400.00 | 80 |

| Kimberely | Grant | 7000.00 | 0 |

| Charles | Johnson | 6200.00 | 80 |

| Winston | Taylor | 3200.00 | 50 |

| Jean | Fleaur | 3100.00 | 50 |

| Martha | Sullivan | 2500.00 | 50 |

| Girard | Geoni | 2800.00 | 50 |

| Nandita | Sarchand | 4200.00 | 50 |

| Alexis | Bull | 4100.00 | 50 |

| Julia | Dellinger | 3400.00 | 50 |

| Anthony | Cabrio | 3000.00 | 50 |

| Kelly | Chung | 3800.00 | 50 |

| Jennifer | Dilly | 3600.00 | 50 |

| Timothy | Gates | 2900.00 | 50 |

| Randall | Perkins | 2500.00 | 50 |

| Sarah | Bell | 4000.00 | 50 |

| Britney | Everett | 3900.00 | 50 |

| Samuel | McCain | 3200.00 | 50 |

| Vance | Jones | 2800.00 | 50 |

| Alana | Walsh | 3100.00 | 50 |

| Kevin | Feeney | 3000.00 | 50 |

| Donald | OConnell | 2600.00 | 50 |

| Douglas | Grant | 2600.00 | 50 |

| Jennifer | Whalen | 4400.00 | 10 |

| Michael | Hartstein | 13000.00 | 20 |

| Pat | Fay | 6000.00 | 20 |

| Susan | Mavris | 6500.00 | 40 |

| Hermann | Baer | 10000.00 | 70 |

| Shelley | Higgins | 12000.00 | 110 |

| William | Gietz | 8300.00 | 110 |

+-------------+-------------+----------+---------------+

107 rows in set (0.00 sec)