🔖 **vinod-kayartaya** / **INFOSYS-ORACLE-APR-2023**   Public

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🖼 **vinod-kayartaya** add assignment   now   🕒

5 lines (4 loc) · 1.33 KB

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Assignments on basics of PL/SQL

- Write an anonymous block that declares a variable `emp_name` of data type `varchar2` and initializes it to 'David Austin'. Then, use a `select` statement to retrieve the `salary` of the employee with first_name is `David` and last_name is `Austin` from the `employees` table in the HR database.
- Write an anonymous block that declares six variables - emp_id, emp_name, emp_salary, mgr_id, mgr_name and mgr_salary. Initialize emp_id to a number of your choice (make sure it is a valid employee number in the database). Retrieve the full name, salary and manager_id of the employee into emp_name, emp_salary and mgr_id respectively. Retrieve the manager's fullname and salary for the mgr_id. Display a message indicating who earns more salary. For example, **'Neena Kochhar earns less than their manager Steven King'** or **'Lisa Ozer earns more than their manager Gerald Cambrault'**
- Write an anonymous block that declares a variable `dept_id` of data type `number` and initializes it to a number of your choice (make sure it is a valid department number in the database). Then, use an `if-elsif-else` statement to print "Department is Sales" if `dept_id` is 10, "Department is IT" if `dept_id` is 20, and "Department is Finance" if `dept_id` is 30. For all other values of `dept_id`, print "Department is not recognized".