

6-1: User-Defined Records

Vocabulary

1.PL/SQL record

Try It/Solve It

1.

```
DECLARE
```

```
TYPE pers IS RECORD
```

```
( v_dept_id departments.department_id%TYPE,
```

```
v_dept_name departments.department_name%TYPE,
```

```
v_mgr_id departments.manager_id%TYPE,
```

```
v_loc_id departments.location_id%TYPE);
```

```
s pers;
```

```
BEGIN
```

```
SELECT department_id, department_name, manager_id, location_id INTO s.v_dept_id,  
s.v_dept_name, s.v_mgr_id, s.v_loc_id FROM departments WHERE department_id = 80;
```

```
DBMS_OUTPUT.PUT_LINE(s.v_dept_id || ' ' || s.v_dept_name || ' ' || s.v_mgr_id || ' ' || s.v_loc_id);
```

```
EXCEPTION
```

```
WHEN NO_DATA_FOUND THEN
```

```
DBMS_OUTPUT.PUT_LINE('This department does not exist');
```

```
END;
```