1-1: Introduction to PL/SQL

Vocabulary

1.Procedural constructs
2..PL/SQL

Try It / Solve It

1.

Criteria	Language	
3GL	➡ PL/SQL	SQL
4GL	PL/SQL	➡ SQL
Is proprietary to Oracle Corporation	➡ PL/SQL	SQL
Nonprocedural	PL/SQL	➡ SQL
Procedural	➡ PL/SQL	SQL
Is ANSI-compliant	PL/SQL	➡ SQL

2. Pentru ca are la baza constructii logice ,care ne permit sa scriem o singurs comanda pentru a face ce vrem.

3.variabile,constante,cursor,control statements, loops

4.

```
DECLARE
    v_first_name varchar2(40);
    v_last_name varchar2(40);
    v_first_letter varchar2(1);
BEGIN
    SELECT first_name, last_name INTO v_first_name, v_last_name
        FROM students
        WHERE student_id = 105;
    v_first_letter := get_first_letter(v_last_name);
    IF 'N' > 'v_first_letter' THEN
        DBMS_OUTPUT.PUT_LINE('The last name for ' || v_first_name || ' ' || v_last_name || ' is
            between A and M');
    ELSE
        DBMS_OUTPUT.PUT_LINE('The last name for ' || v_first_name || ' ' || v_last_name || ' is
            between N and Z');
    END IF;
END;
```