 



Database Programming with PL/SQL 1-2: Benefits of PL/SQL

Practice Activities

# Vocabulary

Identify the vocabulary word for each definition below:

|  |  |
| --- | --- |
| Portability | The ability for PL/SQL programs to run anywhere an Oracle server runs. |
| Blocul (Block) | The basic unit of PL/SQL programs- also known as modules. |
| Exceptie | An error that occurs in the database or in a user’s program during runtime. |

# Try It / Solve It

1. Why is it more efficient to combine SQL statements into PL/SQL blocks

Este mai eficient pt ca astfel se transmite o singura data un intreg bloc care contine mai multe comenzi, in timp ce in mod clasic s-ar trimite tot cate o instructiune SQL .

1. Why is it beneficial to use PL/SQL with an Oracle database? List at least three reasons.

Este usor de integrat intr-o baza de date, are eficienta crescuta si este portabil putand fi utilizat in orica baza de date Oracle.

1. How is PL/SQL different from C and Java? List three differences.

Pt rularea PL/SQL avem nevoie de un tool Oracle, in timp ce pt rularea celorlalte doua nu . PL/SQL este relativ usor de invatat comparativ cu celelalte doua si este mult mai usor de integrat intr-o baza de date Oracle ceea ce ii confera o mare eficienta comparativ cu celelalte doua limbaje de programare.

1. List three examples of what you can build with PL/SQL code.

Putem crea aplicatii web bazate pe baze de date, putem genera rapoarte, putem intretine securitatea bazei de date.