

Oracle
Practice
Introduction

Name: _____
Class: _____
Date: _____

Create the following user:

*) lastname

GRIESMAYER

Add the following table to the user:

*) lastname

GRIESMAYER

LASTNAME_PRODUCT		
PRODUCT_ID	INTEGER	PRIMARY KEY
PRODUCT_NAME	VARCHAR(15)	
LAST_CHANGE	DATE	
CURRENT_STOCK	INTEGER	
MAXIMUM_STOCK	INTEGER	

Create a PLSQL procedure (**LASTNAME_CHECK**), to check the product.

PARAMETER: **PRODUCT_ID**

OUTPUT:

PRODUCT_NAME (LAST_CHANGE) CURRENT_STOCK - Max: MAXIMUM_STOCK

Lenovo X20 (2024-01-23) 22 Pieces - Max: 50 Pieces

If the product is not in the table, print an error message.

The product with the id 29 was not found!

Modify the PLSQL procedure (**LASTNAME_CHECK**), to order more.

if (CURRENT_STOCK < (MAXIMUM_STOCK/2))

=> ORDER 28 Pieces

PARAMETER: PRODUCT_ID

OUTPUT:

PRODUCT_NAME (LAST_CHANGE) CURRENT_STOCK - Max: MAXIMUM_STOCK

Lenovo X20 (2024-01-23) 22 Pieces - Max: 50 Pieces

ORDER 28 Pieces

Test the PROCEDURE.