Oracle Practice Trigger	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 sequence **LASTNAME_SEQ_PRODUCT_ID** to generate the PRIMARY KEY **PRODUCT_ID**.

Create a **TRIGGER**, that ensures:
- The **CURRENT_STOCK** is less or equal to the **MAXIMUM_STOCK**.
- The **MAXIMUM_STOCK** must be greater than **0**.
- By **INSERT**ing the **LAST_CHANGE** is the current date,
- By **UPDATE**ing the **LAST_CHANGE** is the current date,
- By **INSERT**ing the **CURRENT_STOCK** is always 0.
- By **INSERT**ing the **PRODUCT_ID** is generated by using the **SEQUENCE**.
- The **PRODUCT_ID** cannot be **UPDATED**.

Test the **TRIGGER**.