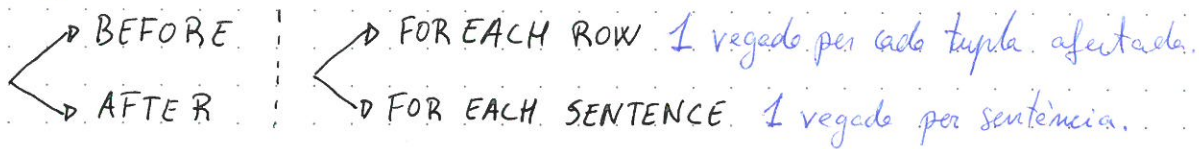


DISPARADORS

Regla ECA: Quan E, si C, fer A;



⚠ Un TRIGGER ha de fer RAISE EXCEPTION. Sino alerta.

Variables Visibles

• TG_OP: Acció que ho fet saltar

- INSERT
- UPDATE
- DELETE

• OLD/NEW: Nomes FOR EACH ROW

→ OLD: Valor Tupla Prev.

→ NEW: Valor Tupla Post Sentència.

⚠ Canvis en NEW dins el TRIGGER afecten al que es guardarà.

RESUM 1: BEFORE, FOR EACH ROW

RETURN NEW { Permet INSERT/UPDATE
OLD = Valor Tupla Prev UPDATE
NEW = Valor Tupla Post UPDATE/INSERT
⚠ Si NEW mod ⇒ Guarda el valor mod.

RETURN OLD { Permet DELETE; Evita UPDATE
OLD = Valor Tupla Prev DELETE

RETURN NULL { Evita INSERT, UPDATE, DELETE

RESUM 2: AFTER, FOR EACH ROW

INSERT { RETURN NULL
NEW = Valor Tupla Post UPDATE

UPDATE { RETURN NULL
OLD = Valor Tupla Pre UPDATE
NEW = Valor Tupla Post UPDATE

⚠ Fixe't que podem accedir al Pre, tot i ser AFTER ⇒ Auditoria.

DELETE { RETURN NULL
OLD = Valor Tupla Pre DELETE

⚠ Saben definitivament quins valors borrats
p.g. accedim post DELETE.