CODE & DATA

Not code but "behaviour" / computation / ?
(code includes types too)

DIFFERENT OPS

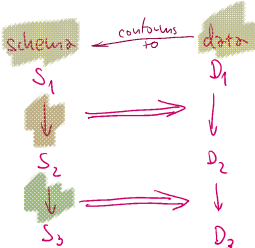schema ←conforms to— data

S_1 → D_1
S_1 ↓ → D_1 ↓
S_2 → D_2
S_2 ↓ → D_2 ↓
S_3 → D_3

schema ←conforms to— code

S_1 → D_1
S_2 → D_2
S_3 → D_3

schema ←conforms to— data

S_1 → D_1
S_2 → D_2
S_3 → D_3

BRANCHING

schema ←conforms to— data

S_1 → D_1
S_2' S_2 → D_2 D_1'
S_3' S_3 → D_3 D_3'

**MAKE THE TOP ARROW GO RIGHT TOO
("compatible with")**

"abstracts" or "classifies"

schema ←conforms to— data

S_1 → D_1
S_2 → D_2
S_3 → D_3
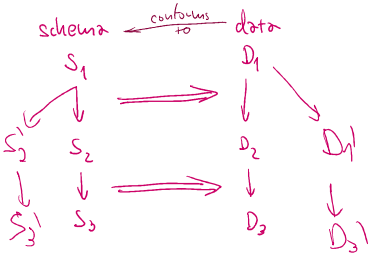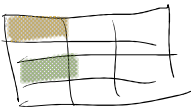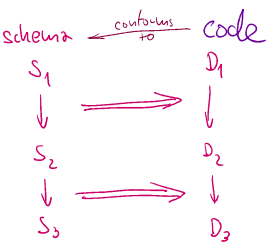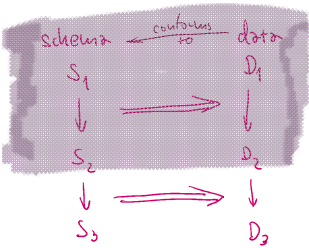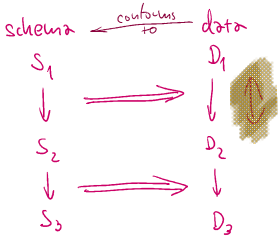
DIVERGENCE

Needs to support transforming edits back & forth

One big data migration is not enough

(Bidirectional arrow on the left too.)

type —define the shape of→ data

T_1 → D_1
T_2 → D_2

type —define the shape of→ code

T_1 → C_1
T_2 → C_2