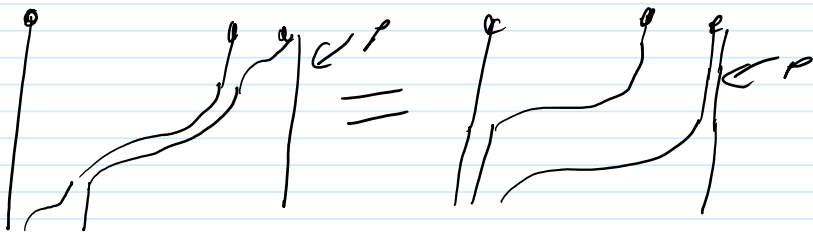
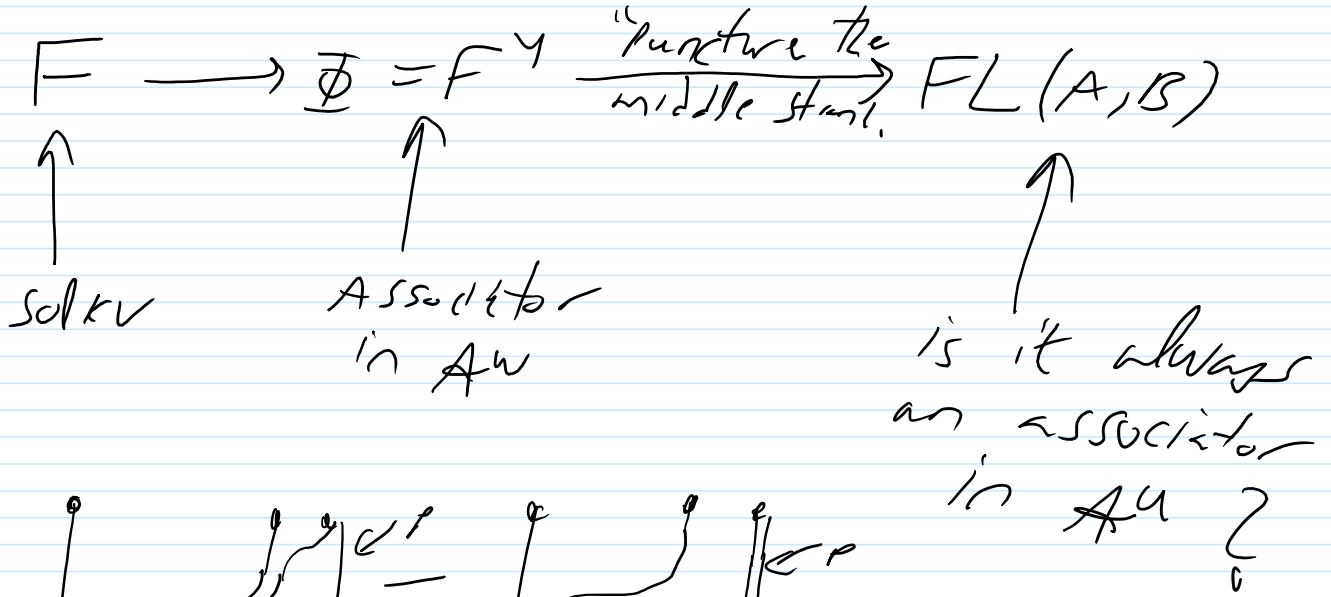


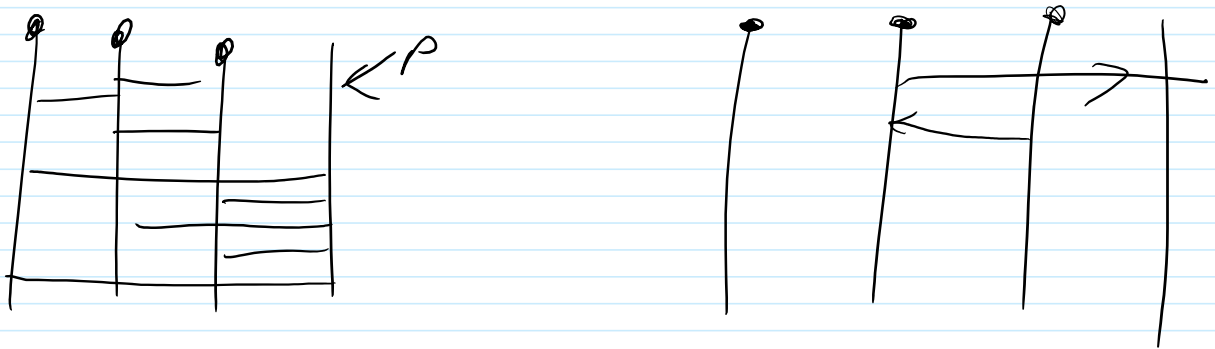
u-Associators from KV?

July 17, 2018 4:03 PM



We need a safe map $A^w(\uparrow_1) \rightarrow FL_3$.

puncture 1 cap 3?



$$DK_n \cong FL_{n-1} \times DK_{n-1}$$

$t_n \xrightarrow{\alpha} tDer_n$ via $t_{ij} \longrightarrow x_i h_j + x_j h_i$

$tDer_n \longrightarrow t_n$ via

$$\sum a_i h_i \xrightarrow{\beta} (0, a_2/x_{22} \rightarrow 0, a_3/x_{33} \rightarrow 0 \dots)$$

\uparrow
 FL_0

Claim These are Lie algebra morphism compatible with all d_i 's.

False!

