M+ M-

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7:08 PM

Is there a canonical map $\vec{A}\circlearrowleft$ generalizing the Alek-Tor div?

YES.

It is the analogue of

$$U(g)\xrightarrow{\sim}U(g_+)\otimes U(g_-)\xrightarrow{\sim}U(g_-)\otimes U(g_+)\xrightarrow{\sim}U(g)$$

$$0\longrightarrow\{\text{high loops}\}\longrightarrow\vec{A}\longrightarrow \mathit{tder}\longrightarrow 0$$

not split?! ?