

Summary

when A topological

$$GL(A)$$

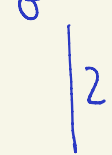


$$W(GL(A); \{T^\sigma\})$$



$$UBT^\sigma(A)$$

Volodin



$$F(A) \rightarrow BGL(A) \rightarrow BGL(A)^+ \quad \text{Quillen}$$



$$\Omega \text{BiS.P}_A$$

$$\text{Sing}_* BGL(A) = K^{\text{top}}(A)$$

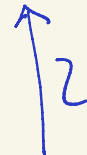


$$BGL(A[\Delta^*])$$

Karoubi-Villamayor



$$BGL(A\{\Delta^*\})$$



$$(\mathcal{S}^{-1}\mathcal{S})_0$$

$$\mathcal{S}^{-1}\mathcal{S}$$

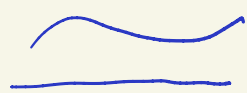


$$\Omega BQ(P_A)$$

$$BwS.C$$



Waldhausen



$$BQ(\mathbb{C})$$

Quillen