

16:29:07 From shachar carmeli : what is quasi-unipotent action?

16:29:30 From Alexander Braverman : all eigenvalues are roots of 1

16:29:41 From shachar carmeli : thanks!

16:34:57 From Uri Bader : complete?

16:37:32 From Yue Feng : bold K just a notation or have deeper meaning?

16:38:04 From Yue Feng : bold K_1

16:45:01 From Daria Shchedrina : who are omegas? where do they live?

16:45:32 From Oren Ben-Bassat : The omegas are objects of his groupoid.

16:46:18 From Dan Abramovich : actually vary, not omega

16:46:25 From Dan Abramovich : ϖ

16:46:50 From Daria Shchedrina : ah, so that's not any sort of diff form

16:46:51 From Oren Ben-Bassat : I think they are complex numbers (the ϖ s) which are objects of the groupoid

16:46:52 From Daria Shchedrina : ok

16:49:01 From Daria Shchedrina : now what is $\exp(\gamma)$?

16:49:19 From Dmitry Gourevitch : just the exponential

16:49:21 From Roman Travkin : Well, I think ϖ 's belong to m/m^2

16:49:26 From Dmitry Gourevitch : e^γ

16:49:41 From Oren Ben-Bassat : I think a morphism was a γ so that E^γ is the ratio of the ϖ s

16:49:42 From Daria Shchedrina : exp map somehow defined from C to groupoid

16:50:02 From Oren Ben-Bassat : e^γ

16:51:02 From Oren Ben-Bassat : I meant a morphism from ϖ_1 to ϖ_2 which I guess belong to m/m^2

16:52:02 From Daria Shchedrina : thanks!

17:03:13 From Daria Shchedrina : I think I don't understand again

17:03:22 From Daria Shchedrina : he said γ is a loop

17:03:31 From Daria Shchedrina : in C^*

17:03:51 From shachar carmeli : it is a number defined up to integral translation

17:04:01 From shachar carmeli : so looks like choice of homotopy class of loop

17:04:20 From shachar carmeli : *chosen up to

17:04:21 From Oren Ben-Bassat : he might have meant the special case that $\omega_1 = \omega_2$

17:04:42 From shachar carmeli : otherwise its not a loop but path but reasoning is the same.

17:04:56 From Daria Shchedrina : ok

17:05:32 From shachar carmeli : specifically the loop would be $\exp(t\gamma)w_1$

17:05:53 From Oren Ben-Bassat : yeah

17:05:55 From Daria Shchedrina : thanks!

17:15:26 From Sam Taylor : thanks

17:19:33 From Roman Travkin : is there an interpretation in terms of Raynaud models?

17:21:54 From Roman Travkin : Like as de Rham cohomology of a formal scheme?