## TALK 6: L-PARAMETERS

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First of all, I should a pologize that I didn't prepare so well for this talk (so I also LATEX them after the talk).

This note records contents in the talk. Feel free to ask me questions and give me typos and suggestions!

- 1. Weil group
- 2. (Langlands) Dual group
  - 3. 1-cocycle
- 4.  $\mathcal{Z}^1(W_F,\hat{G}(\Lambda))$  is a good scheme
- 5. GIT AND 1-PARAMETER GROUPS
- 6. Geometrical points of GIT quotient
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## References

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