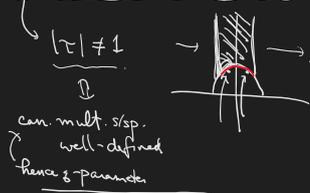


"Gad reduction" at arch. primes:



$$|\tau| = 1 \Rightarrow \begin{pmatrix} 0 & 1 \\ -1 & 0 \end{pmatrix} \tau = \tau^{-1} = \bar{\tau}$$

(Hence, we consider Aut-hol. spaces of type (1,1) \approx Riemann surfaces w/ fixed mod of \mathbb{C}) S^1

even for $\tau = i, \dots$

Foundational aspects of IUT

(e.g., possible relationship with model theory)

- What is an algebraicity? (an issue not just for IUT, but also V and p.p.)

... of [TUTOR IV] §3

"species"

descent



cf. Galois [Festge] Fr. 3.5.2