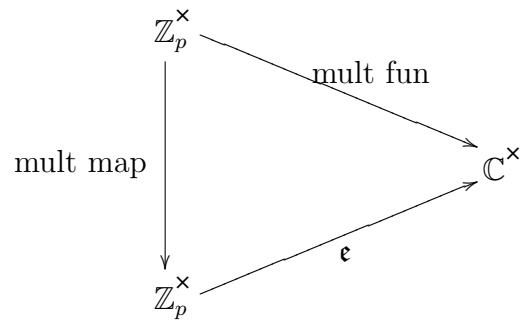


$$\mathbb{Z}_p^\times \triangleleft \mathbb{C}^\times$$



$$1_i | \Gamma_j = \sum_p^x 1_i^x \Gamma_j^x$$

$$= \int_{du/u}^{\mathbb{R}^>} -cu \mathbf{e} u^x$$