Eine Woche, ein Beispiel
11.26 calculation of double point

Final goal. Fill in the tables in the next page. (for presentation, remove the il column)

Ref:

[Willians]: Langlands correspondence and Bezrukavnikov's equivalence calculations from Lukas Bonfert's note (don't forward this to anyone else).

$X = \mathbb{C}_{\mathcal{V}_{0}} \mathbb{C} = \left\{ (z_{1}, z_{1}) \in \mathbb{C}^{2} \middle| z_{1}z_{1} = 0 \right\}, \quad Z = \left\{ 0 \right\}, \quad \mathcal{U} = \mathbb{C}^{\times} \sqcup \mathbb{C}^{\times}$

ì,	(3)	7	Z	
(0,	I	,	ı	,	۱)

	/>	-2	-1	0	1
U	j*	0	0	0	0
50}	.* 1	0	0	Q	0
	ì!	0	0	Q	0
	R,∟	0	0	Q	0

		-2	-1	0	1
\overline{u}	j*	0	Q	0	0
803	.* 1	0	Q	0	0
	٠,	0	0	Q	Q
	Κ _, L	0	Q	0	0

Rj*@u[1] (-1,0,0,0)

	<u></u>	-2	-1	0	1
U	j*	0	<u>@</u> J	0	0
γο }	.* i	0	Q2	Q	0
	<u>ر'</u>	0	0	0	0
	R _r ∟	0	Q²	Ø,	0
	P	0	Q2	Q	0

j: Qu[1] (-1,0,0,0)

	,	-2	-1	0	1
U	j*	0	Q	0	0
80J	.* i	0	0	0	0
	<u>ر'</u>	0	0	Q	Q
	K,∟	0	0	0	0