Eine Woche, ein Beispiel 7.3. le programme de Fontain

This document is full of mistakes. Don't believe me! I just record something from my schoolmate and the "p-adic Hodge theory" course, and of course it's totally uncompleted.

Adjoint
$$W_{2p} \rightarrow (-)^b$$
 $W_{2p} \cdot p - complete \quad p - torsion \quad free \quad \mathbb{Z}_p - Alg \quad \longrightarrow \mathbb{F}_p - Alg$
 $E/Op \quad F \in \mathbb{F}_p \cap Alg \quad W_{0} \in F) := W(F) \otimes_{\mathbb{Z}_p} \mathcal{O}_E \quad C = \mathbb{C}_p$
 $Ain_f := W_{2p} (\mathcal{O}_E^b) \quad Coess \quad \mathcal{O}_E^b := \mathcal{O}_{C^b}$
 $O \longrightarrow (t) \longrightarrow Ain_f [\frac{1}{r}] \longrightarrow C \longrightarrow O$

where $t := [w] - p$, and
$$\begin{array}{c} O \longrightarrow (t) \longrightarrow Ain_f [\frac{1}{r}] \longrightarrow C \longrightarrow O \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow [w] \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow [w] \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow [w] \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow [w] \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow W(\mathcal{O}_C^b) \longrightarrow (w) \\ \text{where } \quad t := [w] - p \text{, and} \\ O_{C^b} \longrightarrow$$