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.

The motivation of p-adic Hodge theory (as well as these period rings) can be seen here(in Chinese): https://www.zhihu.com/question/30816753/answer/1442810702

https://www.chillhu.com/question/soi.of/sylanswer/144210.702

Molphines/hww.chillhu.com/question/si273075/answer/144210.702

Adjoint

Wz.:
$$p$$
-complete p -torsion free \mathbb{Z}_p -Alg \longrightarrow \mathbb{F}_p -Alg \mathbb{Z}_p -Complete p -torsion free \mathbb{Z}_p -Alg \longrightarrow \mathbb{Z}_p -Alg \mathbb{Z}_p -Complete p -torsion free \mathbb{Z}_p -Alg $\mathbb{Z$