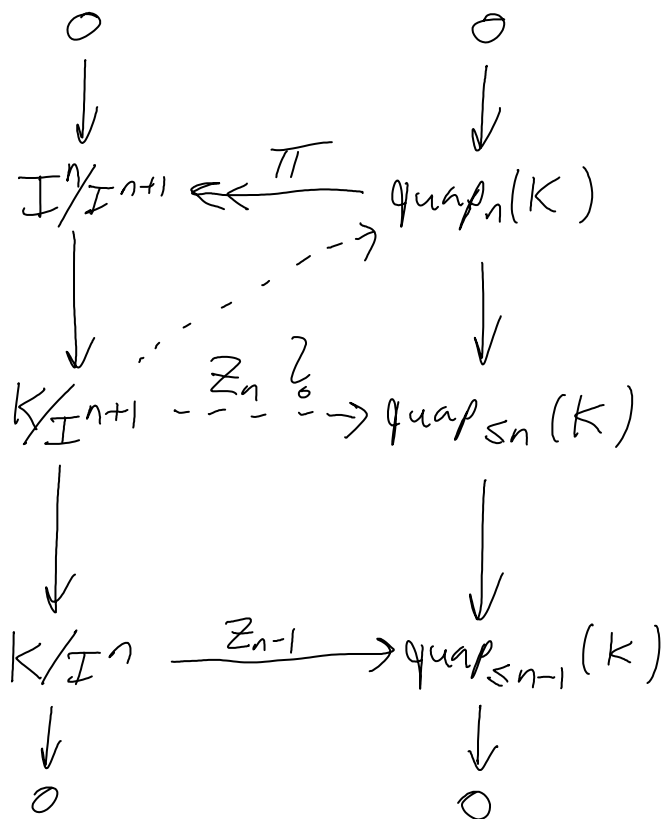


An Expansion-Centric Approach?

June-19-11
6:53 PM

Construct $Z: K \rightarrow \text{quap}(K)$ by constructing
 $Z_n: K/I^{n+1} \rightarrow \text{quap}_{\leq n}(K)$. When can we
 extend Z_n ?



It seems we can extend iff π is injective. But
 that's what we wanted at the start.