

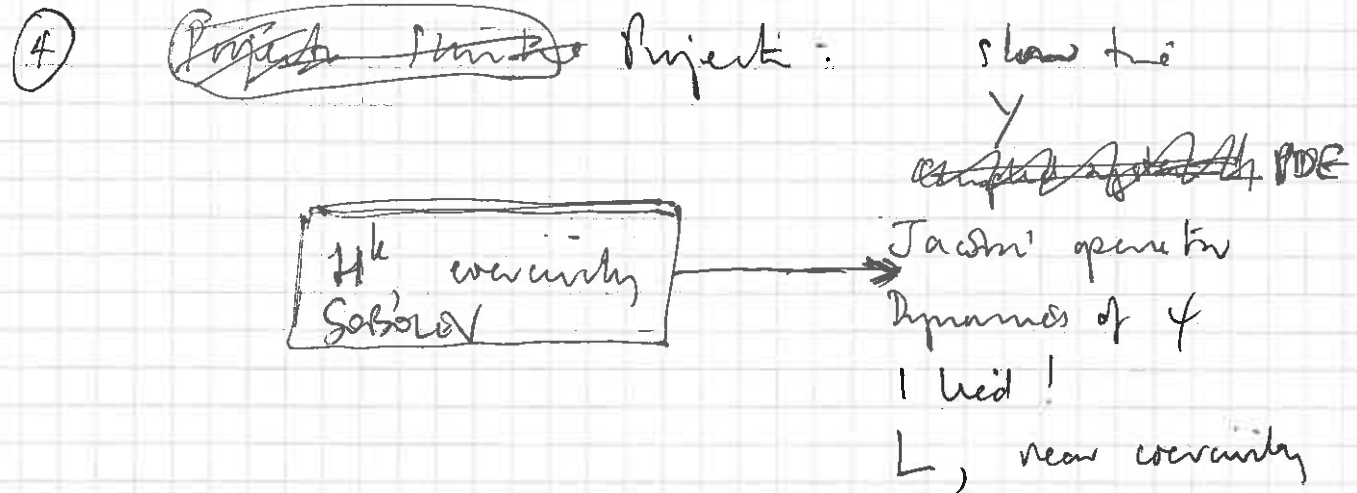
$$\ddot{q} + \mathcal{B}(q, \dot{q}, \dot{q}) = \mathcal{E}h(q, \dot{q}, \gamma, d\gamma, \gamma, \dot{\gamma})$$

$$\dot{\gamma}_k + L_q \gamma = k + \varepsilon j'$$

$$k = -(\gamma_{kk} + \mathcal{H}(\dot{\gamma})^2 \psi)$$

- ① All maps : critical points
 critical values
 bounded map send $\rightarrow M_n(\Sigma)$
- ② Wane maps : critical points
 Blow up $\begin{matrix} m \geq 1 \\ m \geq 3 \end{matrix} \leftarrow \boxed{m=2?}$
 Geodesic approximation $\rightarrow L^2$ metric

③ Statement of the theorem



- ⑤ the proof:
- (I) local minima
 - (II) Energy estimates
 - (III) A priori bound
 - (IV) $\varepsilon \rightarrow 0$ limit.