```
• outer loop lowning rate 1; inner loop learning rade 12; JKO discretization steps T2.

le & basic ICNN model with pretrained parameters; h is the JKO step size.
```

· for ti= 1,2,..., Ti Set e'_{θ} $\leftarrow e_{\theta}$ (with $\theta + \delta$) for t2 = 1,2,..., T2 Scomple Z ~ M (M is the reference Dist) <u>u</u>(·) is the pd-f of ref Dist. $W_{2}^{2} \text{ or } L_{2}^{2}$ $W_{2}^{2} \leftarrow W_{2}^{2} (\forall \theta (2), \forall \theta (2)).$ TIN () p.d.f of posterior. F \(\frac{1}{262} \) log det \(\nabla^2 \left\(\frac{1}{6} \) (2) \cdot \(\overline{L}(2) - \log \left\(\overline{L}(2) \right) \) \\ \) $\mathcal{L} \leftarrow F + \frac{1}{2\lambda} W_2^2$ Perform a gradient step over θ by using $\frac{2\hat{L}}{\partial \theta}$ to update ℓ'_{θ}

lo ← lo'







