1.) Phase Transition of Intersury America Gitems (Jose. Carrillo etc. CMP) 2) SGD: Ben Arons etc. (& Classical Literature) Message Passage (Time sixed) (Pynamical version by viewing iteration steps as thre)

3. Langevin Pynamics (Analysis, Gradient Flows Sampling. Phone

HEASTING) 2+P+D.(P+W)) = JUP

 $\partial_{\theta} \rho + \nabla \cdot \left(\rho \frac{dE}{d\rho} \right) = 0$

E = Energy + JAINA

Largevin type dynamic & Phose transition

meta-	stability
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Diffusion Model

4. Sing Mei: Lore = 1.12

TWO Layer NN: Loss = cross entropy?

f((x, y) - IE (x, r))

Pengkun Yang, Cong Fang

Multi-layer NNs. Meno-Field Approach.

5: Quartum Boltzmann Eq. (Haitau Wang)

(You M-Z. Erdüs, 04. JSP) Schrödinger =) Quantum Boltomann. Eq.

Compution:

Cai Shurhe & La.

(Bose - Ernstein Condensarin)