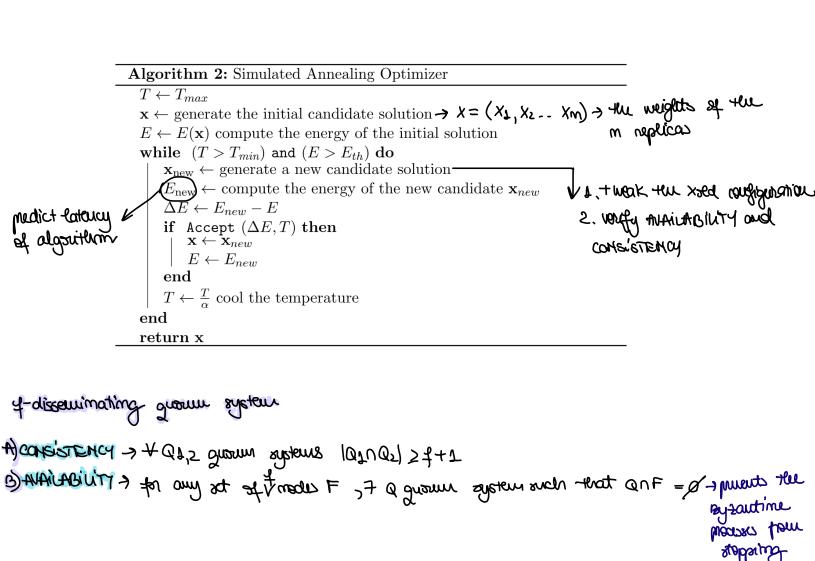
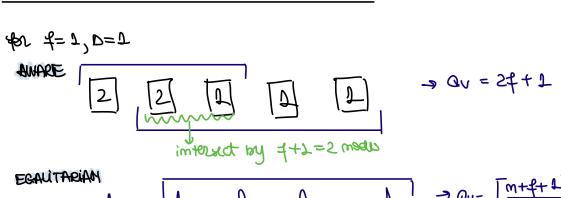
## SIMULATED ANNEAUNG





intersect by at Gast +1= 2 modes

## Generalised neighbling scheme

 $X_{\perp}$   $X_{\geq}$   $X_{\geq}$   $X_{\leq}$   $X_{\leq}$ 

- estined 19th si sususus = failing = southour & resident the CH
  - 1. fail the of modes training the eights weights (worst-cose semants)
  - 2. grown neight = sum of the nunaiming the replicas
- B) consistency all possible 2 gustuns intersect by at that (7+1) made
  - 1. generate all subsits of repulsas out of the m mesent in the system
  - s. keep only the orphyth might fame converged neight 3 drain might (drain thing)
  - 3, get ond 2 pains (01,02) out of the remaining subsets and check of (01,02) 14H
  - 4. If all comprisons of 2 gustums told the condition on we have a major weighting some