

Xt es mi serie

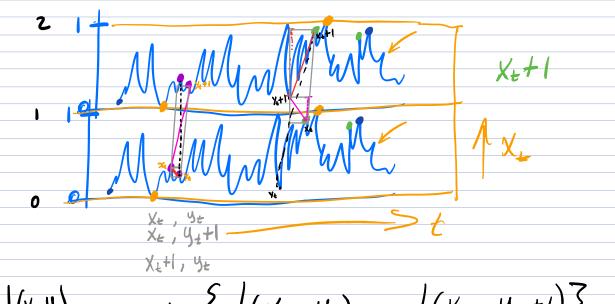
Xmin = min {Xt: ++}

Xmex = max { Xt : Yt }

 $d(X_{t_1}, X_{t_1})$ 

[:] E Zp "enteros módolo p"
; E {0,1,2,...,p-1}

Transformación Afin  $A(X_{min}) = 0$ A (Xmax) = 1 calcula la arribo B(Xt) = Xt+1



$$d(x_t,y_t) = min \left\{ d(x_t,y_t), d(x_t,y_{t+1}) \right\}$$

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Plan

- 1. Pasar la serre al intervalo Co, 1]
- 7. (rear la copia
- 3. Calcular distancias evolidianas en misma copra y en
- 4. tomar d'como la distinina de estas 2 distancas
- 5. Regresar la distancia a la escala orrginal

$$= min \left\{ \left| \left( x_{t} - x_{max} \right) - \left( y_{t} + x_{max} - 2x_{min} \right) \right| \right. \\ \left. \left( x_{t} + x_{max} - 2x_{min} \right) - \left( y_{t} - x_{min} \right) \right| \right. \\ \left. \left( x_{t} - x_{min} \right) - \left( y_{t} - x_{min} \right) \right| \right\}$$

$$= min \left\{ \left| \left( x_{t} - y_{t} - x_{max} + x_{min} \right) \right| \right. \left( x_{t} - y_{t} \right) \right\}$$

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$$= x_{t} - y_{t} + 1$$

$$= x_{t} + 1$$

$$= x_$$

ペセ フ ひも Caso 1: caso 2: X+7 9+1 Xt & Yt 11 Caso 1 2.5 Caso Z Χŧ descertor 2(X+, U++1) A7: 1) Bl: descartar d (X+H, Y2) B2: 11