12x.2 Pis = (1+ 11x; -x;112)/(2)-1

Ext (1+11xx - xe112/22)-1 9:5 = e-11 Y: -Y5112 Ek#Le-11 Yk-Y1112 (= 2 P; log P; - P; log 9; = = \( \frac{\xeta}{2} \quad \text{Ris log Ris - Ris log } \left( \frac{e^{-11 \xeta\_1 - \xeta\_2 \text{11}^2}}{\xeta\_{k \text{10}} \text{e}^{-11 \xeta\_k - \xeta\_0 \text{11}^2}} \right) = =  $\sum_{i}^{k} \sum_{j}^{k} \sum_{i}^{k} \sum_{j}^{k} \sum_{$ SY: = 2. 2 P: (Y: -Y:) -2. 2 P: (Y: -Y:). e - ||Y: -Y:||<sup>2</sup>

SY: = 2 × 1 e - ||Yk - Yl||<sup>2</sup>

=1 = 2. £ P: 5 (Y; -Y;) - 2 £ 9; (Y; -Y;)

Intomitate /