

$ts = [0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15]$ { Estrategias trading }

$lags \sim [2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15]$

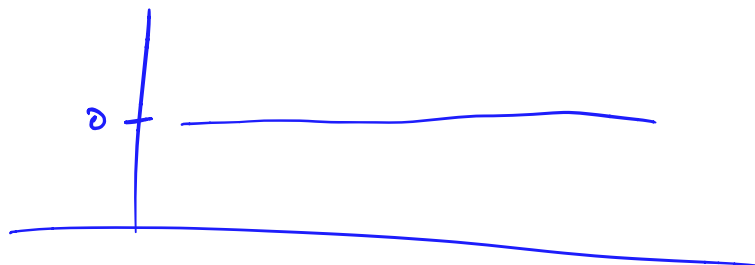
$lag=4$ $ts[lag:]$, $ts[:-lag]$

$[4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15]$
 $- [0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11]$

 $subtract [4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4, 4]$

$std = 0$

$sgrt = 0$



$m = 0$

$H = 0 * 2$

{ wikipedia }

$H(n) = R(n) / S(n)$

$n = \text{tamano de ventana.}$

$N = 16$

$ns = [16, 8, 4, 2, 1]$

$n=4$

$m = 1.5, 2.5, 3.5, 4.5, 5.5, 6.5, \dots$

Vie : 14:30 - 16:30

Prog

21 Jun

Tue: 9-11 Series

27 Jun 11-13 Prog

Vie: 9-11 Prog

28 Jun 13-15 Series

Para una
ventana V_i de tamaño n $V_i = \{x_1, \dots, x_n\}$

$$y_t = x_t - m$$

$$z_t = \sum_{i=1}^t y_t = \sum_{i=1}^t x_i - \sum_{i=1}^t m = \text{acc}(x, 1-t) - t m$$

$$z_1 = x_1 - m$$

$$z_2 = x_1 + x_2 - 2m$$

$$z_3 = x_1 + x_2 + x_3 - 3m$$

$$z_4 = x_1 + x_2 + x_3 + x_4 - 4m$$

$$z_n = \sum_{i=1}^n x_i - n m = \overset{\uparrow}{n m} - n m = 0$$

$$m = \frac{\sum_{i=1}^n x_i}{n}$$

$m \rightarrow 0$