cyclic

stationary

DT

UT

Simple Moving Average
(window = 5) [10]

min_periods

$$R / = \frac{2}{n-1}$$

$(1+2+3+4+5)/5 = 3$ ✓

$(2+3+4+5+6)/5 = 4$ ✓

$(3+4+5+6+7)/5 = 5$ ✓

$n = 1$

$1 - 1 = 0$
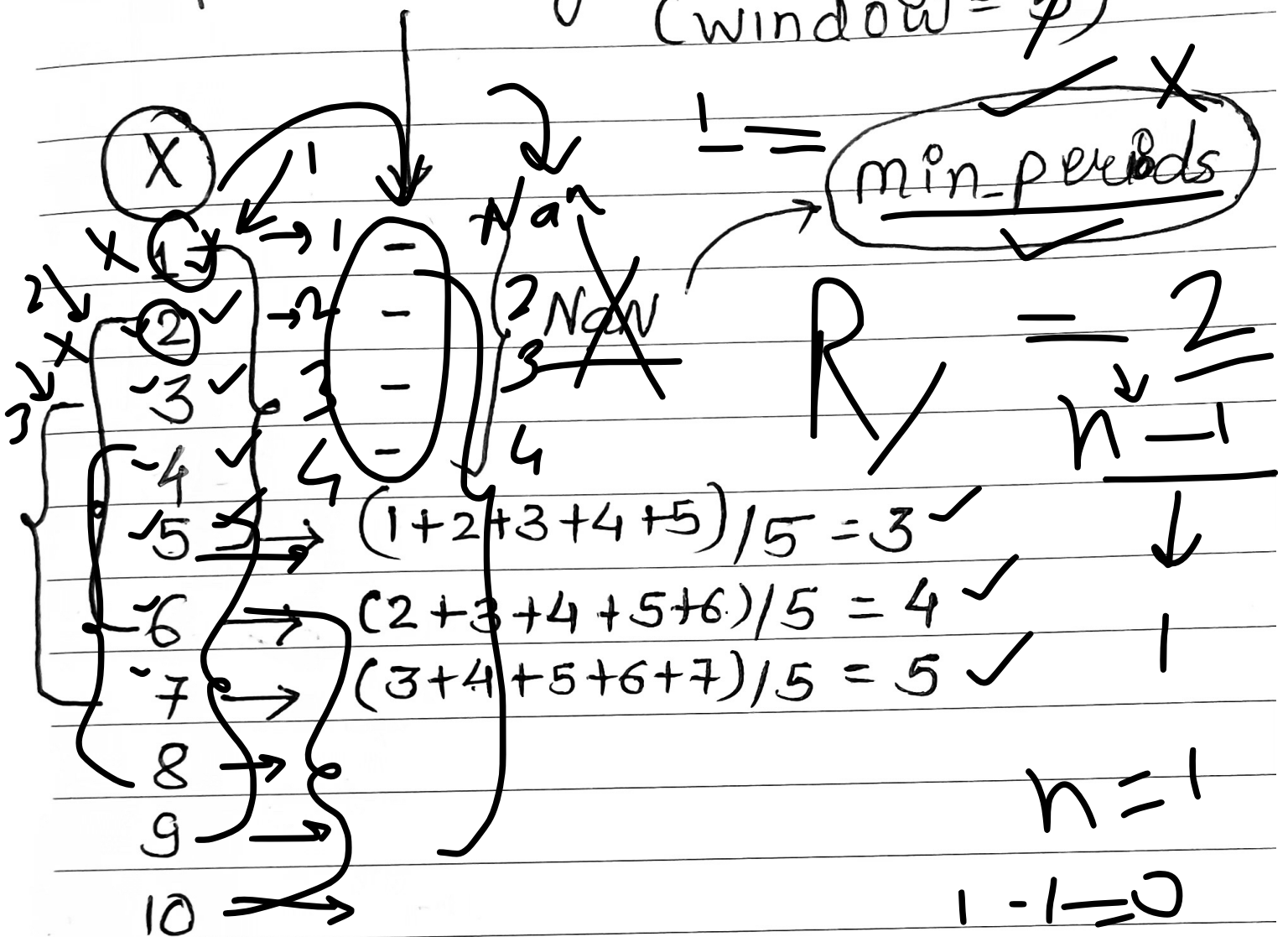
Cumulative Moving Average

X

1 → 1

2 → $1+2/2 = 1.5$ ✓

3 → $1+2+3/3 = 2$

4 → $1+2+3+4/4 = 2.5$

5 → $1+2+3+4+5/5 = 3$ ✓