

ORIGIN:= 1

$\text{stT} := \begin{pmatrix} 0.8 & 0.767 & 1 \\ 0.617 & 0.6 & 0.667 \\ 0.65 & 0.6 & 0.667 \\ 0.717 & 0.733 & 0.944 \\ 0.683 & 0.733 & 0.944 \\ 0.617 & 0.567 & 0.722 \\ 0.75 & 0.767 & 0.667 \\ 0.767 & 0.767 & 0.667 \\ 0.633 & 0.633 & 0.778 \\ 0.6 & 0.7 & 0.278 \\ 0.65 & 0.733 & 0.278 \\ 0.783 & 1 & 0.556 \\ 0.733 & 0.967 & 0.556 \\ 0.683 & 0.933 & 0.5 \\ 0.75 & 0.733 & 0.333 \\ 0.667 & 0.9 & 0.444 \\ 0.917 & 0.8 & 0.611 \\ 1 & 0.833 & 0.722 \\ 0.883 & 0.767 & 0.611 \\ 0.95 & 0.8 & 0.667 \\ 0.717 & 0.6 & 0.5 \\ 0.8 & 0.667 & 0.556 \end{pmatrix}$	$\text{CS} := \begin{pmatrix} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \\ 3 \end{pmatrix}$	$i := 1.. \text{rows(stT)}$ $j := 1.. \text{cols(stT)}$ $e := 1.. \text{rows(stT)}$
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$$d_{i,e} := \text{if}\left(CS_i = CS_e, \text{NaN}, \frac{\sum_{j=1}^{\text{cols(stT)}} |stT_{i,j} - stT_{e,j}|}{\text{cols(stT)}}\right) \quad I_i := \frac{\sum \text{filterNaN}(d^{(i)})}{\text{rows}(\text{filterNaN}(d^{(i)}))}$$

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H(a, CS) := | n ← rows(CS)
              |  $(H_{1,1} \leftarrow CS_1 \quad H_{1,2} \leftarrow a_1)$ 
              | for i ∈ 2..n
              |   |  $\begin{cases} [H_{(CS_i),1} \leftarrow 1 \quad H_{(CS_i),2} \leftarrow a_i] & \text{if } CS_i > CS_{i-1} \\ [H_{(CS_i),1} \leftarrow H_{(CS_i),1} + 1 \quad H_{(CS_i),2} \leftarrow H_{(CS_i),2} + a_i] & \text{otherwise} \end{cases}$ 
              |
              | H

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$$\text{II} := H(I, CS)^{\langle 2 \rangle} \quad \text{IN} := H(I, CS)^{\langle 1 \rangle} \quad D := \frac{\overrightarrow{\text{II}}}{\text{IN}}$$

	1
1	0.231
2	0.178
3	0.169
4	0.215
5	0.219
6	0.205
7	0.121
8	0.121
9	0.199
10	0.228
11	0.213
12	0.187
13	0.175
14	0.184
15	0.185
16	...

I =

$$\text{II} = \begin{pmatrix} 1.658 \\ 1.365 \\ 1.006 \end{pmatrix} \quad \text{IN} = \begin{pmatrix} 9 \\ 7 \\ 6 \end{pmatrix}$$

$$D = \begin{pmatrix} 0.184 \\ 0.195 \\ 0.168 \end{pmatrix}$$